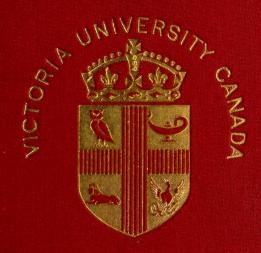
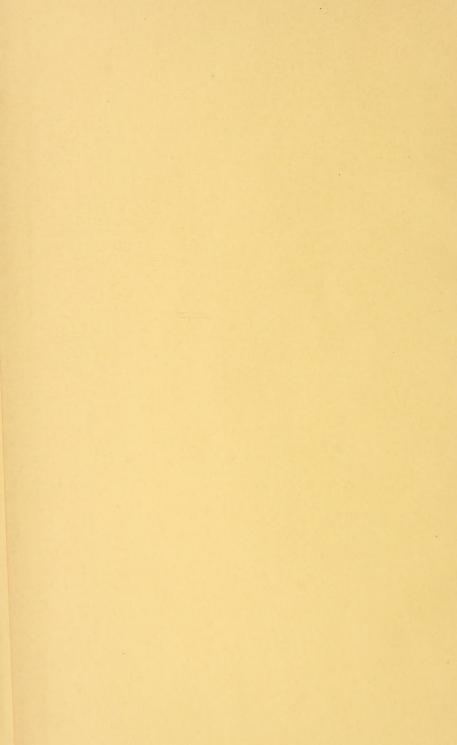
# CALENDAR.



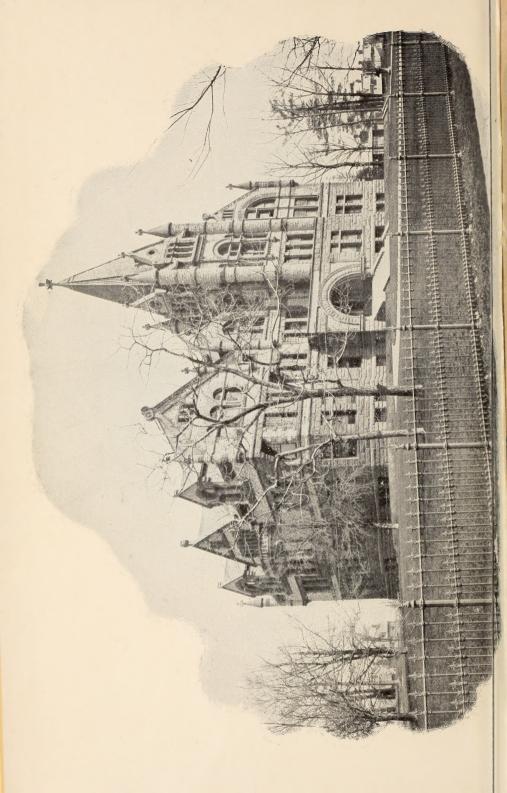
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Univ. Cal.

## THE CALENDAR

OF

# Victoria University

IN FEDERATION WITH

# The University of Toronto

TORONTO, CANADA

1902-1903

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TORONTO
PRINTED AT THE METHODIST BOOK AND PUBLISHING HOUSE
1902

# CALENDAR, 1902.

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### Calendar, 1902-03.

Meetings of the Senate of Victoria University are held on the first Friday of each month from October to April, inclusive, with the final meeting for the academic year in the last week of April, and meetings of the Senate of the University of Toronto on the second Friday of October, November, December, January, February and March, and on the Friday following Easter Sunday, and on the Wednesday preceding Commencement in June.

1902.

- Sept. 11. Last day of application for Supplemental Examinations in Theology.
  - " 12. Supplemental Examinations in Arts begin.
  - " 23. Supplemental Examinations in Theology begin.
- Oct. 1. Michaelmas Term begins.

  Registration of Students in Arts and Theology at Victoria University.

  Registration in Arts at University of Toronto.
  - " 2. Lectures in Arts and Theology begin.
  - " 12. Charter Day.
- Dec. 15. Term Examinations.
  - " 19. Michaelmas Term ends.

1903.

- Jan. 5. Easter Term begins. Lectures in Arts and Theology begin.
- Mar. 2. Last day of application for Examination in Theology.
- Apr. 1. Examinations in Theology begin.
  - " 10. Good Friday.
  - "14. Term Examinations.
  - " 17. Lectures in Arts end.
  - " 26. Baccalaureate Sunday.
  - 28. Convocation in the Faculty of Theology.
- May 1. Annual Examinations in Arts begin. Last day for presentation of M.A. Theses.
  - 24. Last day for giving Notice of Candidature for Matriculation Scholarships.
- June 1. Application for Fellowships.
  - " 10. Senior Matriculation Examinations in Arts at Albert College and other centres.
  - " 12. University of Toronto Commencement.
- N.B.—Candidates are requested to give notice to the Registrar of intention to present themselves for any University Examination at least six weeks before the commencement of the Examination.

# Time Table of Lectures in Arts. First Year.

	VICTOR	III OI	ALVERDILL	111 11	EDERA.	HON.		
FRIDAY.	Biology.  Mathematics. E. Trigonometry.	Mathe- (D. Algebra. matics. (B. Trigonometry.	English.	*Phonetics. *Latin. Hebrew. *Latin. Inor. Chem. (C.M., P.C.)	Greek (b). Prac. Phys. (N. Sc.)	Prac. Phys. (N.Sc., P.C., [C.M.)	Latin. Prac. Phys. (N.Sc., P.C., French.	
THURSDAY.	Mathematics. E. Algeb. *German.	Physics. $*Latin$ .	Mathe- (C. Algebra, matics. (A. Trigonom, *Greek. *Italian. *Spanish.	*Mathematics. *Italian. *Greek.	*Practical Biology.	*Practical Biology. *Prac. Ch. (C.M., P.C.) *Latin and Greek, Sight.	*Latin Prose.  *Prac. Ch. (C.M., P.C.)  History.	
Wednesday.	E. Euclid. *Biology. B. Trigon. *English. *Latin.	Mathe-{A. B. matics. (C. D. Euclid.	$Greek\ (a).$ * $German.$ *Chemistry.	Hebrew.	*Greek. French.	Latin Prose.	German.	
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TUESDAY.	Mathematics. E. Euclid.	Physics.	Algebra. Trigonom.	*French. Greek (b).	* *	al Biology. Ch. (C.M., P.C.)		
Monday. Tuesday.			Mathe- [A. Algebra. matics. [C. Trigonom. *Spanish. *Chemistry.		*Prac. Physics. *Practical Biology. *Frac. Ch. (C.M., P.C.) *F	*Practical Biology.  *Areac. *Prac. Ch. (C.M., P.C.)  *Prac. Ch. (C.M., P.C.)	. (C.M., P.C.)	

# Second Year.

CALENDAR FOR 1902-05.											
FRIDAY.	*+Elementary Calculus.  *French. *Latin.  Hebrew. Greek Prose.  Physics (Optics (b)  French.  *Elementary Analytical Geom. and Calculus.  *Roman History.		#Mediæval History. #Ell Phys. and Chem. (C.M., [C.P., M.P., N.S.)	*Mathematics. *Physiology $(b)$ . *English.	*Practical Biology.  *Prac. Phys. (N.Sc., P.C., †Prac. Palæontol. [C.M.)	*Practical Biology. *Prac. Phys. (N.Sc., P.C., [C.M.)	*Practical Biology. *Prac. Phys. (N.Sc., P.C., [C.M.)				
THURSDAY.	*Phys. Chem. (P.C., C.M.)	$^*$ Biology. $^*$ Greek.	Elem. Chemistry. Economics. *Spanish. *Philosophy. Geology.	*Mathematics. Psychology. *Elem. Or. Chem. (C.M.)	*Greek Prose. French.	Greek (a). *Latin and Greek, Sight.	*Greek.				
Wednesday.	*Psychology. *†Elem, Calculus. **Latin.	French. *German. *French.	*Spanish. Elem. Chemistry. *Logic.	*Mathematics. *Physiology (b). *Italian. *Latin.	*Practical Biology.	*Practical Biology.  *Greek.  *Prac. Physics.	*Prac. Physics.				
TUESDAY.	*Phys. Chem. (C.M., P.C.) **Fshchology. German. *Latin.	*Biology. *Latin. *Italian.	*Greek. nistry. Geology.	*Mathematics. Psychology. *Elem. Or. Chem. (C.M.)	.P.)	*Latin and Greek, Sight.  *Prac. Mineralogy.  *Prac. Chem. (M.P.)	*Practical Mineralogy.  *Latin Prose.  *Prac. Chem. (M.P.)				
Monday.	*Chem. (C.M., P.C.) *Logic. Hebrew.	Physics $\{ \text{Elect'y } (\alpha). \}$ *Italian.	*German.*  *German.*  *German.*  *English Const. History.  *Phys. Chem. (C. M., P.C. *Spanish.  M.P., N.Sc.) *Philosophy.	*Latin (b). German. *Mathematics. *Physiology (b). *Greek (a).	*Practical Biology. *French. *Pr. Ch. (M**)**********************************	*Practical Biology.  *Latin.  *Prac. Mineralogy.  *Prac. Mineralogy.  *Prac. Chem. (C.M., P.C.)	*Prac. Chem. (C.M., P.C.)  *Prac. Chem. (**Prac. Chem.**)				
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N.B.—\*Practical Chemistry (C.M., P.C.) from 10-5 Wednesday and Thursday. \*Practical Chemistry (N.Sc.) from 10-5 Thursday.

# Third Year.

	Monday.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
6.	Ethics.	#History. *Latin.  *Constitutional History.  *Ethics.  *Crystallog. (a).  *Econ. Geol. (b).	*German. Ethics.	Greek. *History of Philosophy.	*French. *Latin (b). #History. *Crystallog. (a). †Econ. Geol. (b).
01	German. *History of Philosophy. *Latin.	*German, *Tarek. *Philos, *Economics. *Latin Prose. *Chem. (C.M., P.C.)	*Old English. *Chem. (C.M., P.C.) *Classics.	*Exper. Psych. (lect.)  *Economics.  *Philos.  *Chem. (C. M., P.C.)  German.  *Roman History.	*Economics. Ethics. *German.
11	*Practical Biology. $French$ . *Logic.	*French. **Exper. Psych. (lect.) *Chem. (N.Sc.)	$^*$ Biologŷ. $^*$ Athios. $^*$ Grhios. $^*$ Ethios.	*French. *Greek Prose.	*Old English. Latin. *Biology. *Exper. Psychol.
12	*Bacteriol. (a). *Phys. Chem. (C.M., P.C.)	*Bacteriol. (a). Latin Prose. C. M., P.C.) *Exper. Psych. (lect.) *Chem. (N. Sc.)	*Bacteriol. (a). *Physics. English.	*Bacteriol. *Mineralogy. *Organic Chemistry. *Latin. *English.	*Bacteriol. *Psychol. *Physics. *Chem. (C.M., P.C.) Greek.
-					
2	Constitutional History.	*Italian. **Hebrew. *Greek.	*Greek Prose.	*Italian,	
ಣ	*Latin and Greek, Sight. *Palæontol. (b).	*Spanish. *Latin and Greek, Sight.	*Stratigraph. Geol.	*Political Science. *Spanish. *Ethics.	
1	*Mineralogy.			*Roman Law. *Palæontology (b).	$^*Latin.$
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# Fourth Year.

		Calendar	FOR 190	2-03.	7		
FRIDAY.	*Mathematics. *Ethics. *Latin. *German.	*Physics. Greek.  *Embryology and Histology.  History of Philosophy.  *Italian. *Geology.  *Chemistry. (C.M.)  *Roman History.	*Physiology. *Metaphysics. *Hist. of Chem.(C.M., P.C.) Latin. *English.	*Old English.		*Economics.	*Greek and Latin Philology.
THURSDAY.	Astronomy. *Latin. *Mathematics. *History of Philosophy. *Exp. Psych. (N. Sc.) *Jurisprudence. *German.	*Physics. *Physiological Demonstra- tions. *French. *Greek History. *German.	Economics. *Physiol. *Metaphysics. *English. *Greek Prose.	Latin. *Old English.	*Greek. *Geology.	*Economics.	*Chemistry. *Latin. Greek Prose.
WEDNESDAY.	#History. *Metaphysics. *Mathematics. *Greek.	*History of Philosophy. *Meteorol. (a). *Latin Prose. *Edrics. *Ehilos. *Ehilos. German.	*Physiology. Lotin. Greek. *Spanish. *French.	English. *Psychol.	*Greek Prose. *Geology.	*Economics.	*Constitutional History.
TUESDAY.	*Embryology and His- *Latin. [tology. *Mathematics. History of Philosophy. *French.	*Physiol. *Physics. *Geology. *Ferren. *German. *German. *Classics.	*Physiological Demonstra- *English. Economics. *Latin.	Latin Prose. *Old English. *Geology.	*Geology.	*Economics. *Latin and Greek, Sight.	
Monday.	*Mathematics. #History. *Metaphysics. *Greek.	*Physics. *History of Philosophy. *Latin. German. *French.	*Chemistry, C.M. *Physiology. *Exp. Psych. (N. Sc.) *Metaphysics.	English. *Greek. *Psychol.		*Economics.  *Spanish.  *Latin and Greek, Sight.	*Greek.
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(a) During Michaelmas Term. (b) During Easter Term. \* Honor Subjects. † Students in Honor Chemistry and Mineralogy. † Pass and Honor. Nors.—Laboratory hours, upper years of Chem. (Chem. Min. and Phys. and Chem.) and in Psych. to be arranged at beginning of Michaelmas Term.

Time Table of Lectures in Theology.

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FRIDAY.	N. T. Introduction.  N. T. Exegesis, Hebrews.  N. T. Exegesis, Hebrews.  N. T. Exegesis, 1 John.  Preliminary Greek.		History of Doctrine.	Theism.	Preliminary Hebrew.	O. T. History.	N. T. Exegesis, John. Wesley's Sermons.	
THURSDAY,	N. T. Introduction. English Bible, Pentateuch.	N. T. Theology, Part II. Preliminary Greek.	Systematic Theology, Part II.	O.T. Exegesis, Pentateuch, Theism.	O.T. Exegesis, Prophets.	Homiletics.	Christian Evidences.  N. T. Exegesis, John. Kings.	O. T. Theology, Part I.
Wednesday.	N. T. Exegesis, Hebrews.	O.T. Exegesis, Pentateuch. N. T. Theology, Part II. Preliminary Greek.	Systematic Theology, Part II.	English Bible, Acts. N. T. Theology, Part II.	Preliminary Hebrew.	Homiletics.	N. T. Exegesis, John.	O.T. Introduction.
TUESDAY.	N. T. Introduction. Preliminary Greek.	N. T. Theology, Part II.	Systematic Theology, Part II.	Theism,	O. T. Exegesis, Prophets.	Homiletics.	Christian Evidences. Wesley's Sermons.	
Mondar.	N. T. Exegesis, Hebrews.	Preliminary Greek.	10 History of Doctrine.	Church History to the Reformation.	12 Preliminary Hebrew.	Homiletics.	N. T. Exegesis, John.	4 English Bible, Pentateuch Church Polity.
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# Dictoria Aniversity.

VICTORIA UNIVERSITY was founded by resolution of the Conference of the Methodist Church in Canada, held in Kingston in August, 1830. The institution was opened for students on the 18th of June, 1836, with the Rev. Matthew Richey, M.A., as Principal. On the 12th of October, 1836, letters patent were issued by His Majesty King William IV., incorporating the institution as a seminary of learning for the Province of Upper Canada, under the name of "Upper Canada Academy."

In 1841 the Parliament of the United Provinces of Upper and Lower Canada, being now first constituted by Acts of the Imperial Parliament, with power to grant such a charter, at its first session, held in the city of Kingston, passed an Act to incorporate the Upper Canada Academy under the name and style of "Victoria College, with power and authority to confer degrees of Bachelor, Master and Doctor of the various Arts and Faculties," which Act was assented to by the Governor-General on the 27th of August, 1841.

On the 21st of October, 1841, the Rev. Egerton Ryerson, having been appointed Principal, opened the first college session under the enlarged charter.

In the year 1844 the Rev. A. McNab, D.D., succeeded the Rev. Dr. Ryerson as Principal, and occupied the office until 1849. At the close of his term the number of students in the college was 140.

In 1850 the Rev. S. S. Nelles, M.A., was appointed Principal, and addressed himself to the task of organizing and enlarging the College to the status and work of a University. In the year 1854-55 the Faculty of Medicine was added and established in Toronto. In 1860 the Faculty of Law was added, and in 1871 the Faculty of Theology.

In the year 1883-84 a Commission, appointed by the General Conference of the Methodist Church, arranged for the consolidation

of Albert College, Belleville, with Victoria College, Cobourg, and legal effect was given to this consolidation by Act of the Legislature of Ontario, 47 Vic., chap. 93.

The corporate name was by this Act changed to "Victoria University." The government of the University was vested in a Board of Regents, Chancellor, Vice-Chancellor, and Senate. To these bodies was given power to affiliate outlying colleges, and full university powers in all Faculties were continued. The Rev. S. S. Nelles, D.D., LL.D., as President, was ex officio first Chancellor, and the Hon. William Kerr, K.C., LL.D., Senator, was elected Vice-Chancellor.

In 1887 the Rev. S. S. Nelles, D.D., LL.D., died, and the Rev. N. Burwash, S.T.D., LL.D., F.R.S.C., was appointed President and Chancellor.

Under the provisions of the present charter the following colleges are affiliated in Arts with Victoria University: Albert College, Belleville; the Ontario Ladies' College, Whitby; Alma College, St. Thomas; Columbian Methodist College, New Westminster, B.C.

On the 12th of November, 1890, under the provisions of the Revised Statutes of Ontario, chap. 230, and the Acts amending the same, Victoria University was, by Proclamation of the Lieutenant-Governor, federated with the University of Toronto.

On the 1st of October, 1892, the Faculty of Victoria University occupied the new building in the Queen's Park, Toronto, and the federation of the Universities was practically consummated. The Faculty of Arts then assumed the work and relation of a College in the University of Toronto, providing instruction in all subjects assigned by the Federation Act to University College. In other subjects the students of Victoria University attend the lectures and laboratory practice of the University of Toronto, and receive their degrees under the statutory regulations of its Senate.

By the provisions of the Federation Act the President of Victoria University, a representative of the Senate of Victoria University, and five representatives of the graduates in Arts become members of the Senate of the University of Toronto, and the graduates and undergraduates of Victoria University are granted the same standing and privileges in the University of Toronto.

Five hundred and seventy-seven graduates of Victoria University were admitted to standing and privileges of the degree of B.A. in the University of Toronto; two hundred and thirty-one to those of

M.A.; nine hundred and sixty-three to those of M.D.; one hundred and twenty-five to those of LL.B.; and forty to those of LL.D.

By the University Act of 1901 the electoral body in Convocation of Victoria University was made permanent, and was enlarged to include all graduates of the University of Toronto who, since 1892, have been enrolled in Victoria College in Arts.

The electoral body of Victoria University in the Convocation of the University of Toronto now consists of 929 graduates in Arts, besides the graduates in Law and Medicine, who form one body with those of the University of Toronto.

# The Government of Victoria University.

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F. H. COLBECK, B.A	- 66	- 66	4.6	6.6
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M.A.; R. Ramsay Wright, LL.D.

# General Regulations and Announcements.

#### FOR STUDENTS IN ARTS.

#### Admission.

Students are admitted to Registration in the Faculty of Arts on having passed the Matriculation Examination prescribed by the University of Toronto, or on giving the Faculty satisfactory evidence of their ability to pursue the course of study proposed. They are required to observe the general regulations of the University of Toronto and of Victoria University in regard to attendance on lectures and examinations.

#### Examinations.

All students of Victoria University desiring to take the examination in Arts will present themselves at the annual examination of the University of Toronto.

The standing thus obtained gives the students of Victoria undergraduate rank in the University of Toronto as well as in Victoria University, and entitles them to compete for all University honors.

No student may present himself for any University examination subsequent to matriculation without producing a certificate of having complied with all the requirements of his college affecting his admission to such examination.

#### Occasional Students.

Occasional students may be admitted to lectures on application to the President of Victoria University.

Certificates of attendance on lectures in any department during an academic year may be given to occasional students who have been regular in their attendance, and who have also passed the examinations in such department.

#### Terms.

The Academic Year consists of two terms: the first (*Michaelmas*) extending from October 1st to December 19th; and the second (*Easter*) from January 5th to May 31st.

Attendance for eight terms is required by the University prior to the B.A. degree, unless the student has been admitted at Senior Matriculation, or ad eundem statum, or has received dispensation from the University Council.

The term will not be allowed to students who have been reported to the President by any of the Professors as neglecting to attend the required lectures, or have not conformed to the statutes and regulations of the College, or have been reported to the Faculty for bad conduct.

#### Instruction.

Instruction is given in the various subjects of the Arts Course by the Arts Faculty of the University of Toronto and the Arts Faculty of Victoria University. In the division of the work of instruction between these Faculties the subjects are assigned as follows: To the Faculty of the University of Toronto: Mathematics, Physics, Mineralogy and Geology, Biology, Chemistry, History of Philosophy, Logic, Metaphysics, Comparative Philology, Italian and Spanish, History, Political Economy and Constitutional History, Constitutional and International Law, Roman Law, General Jurisprudence and History of English Law; and to the Faculty of Victoria University: Latin, Greek, Ancient History, English, French, German, Oriental Literature, Ethics. Instruction in the theological options is given by the Faculty of Victoria University.

#### College Examinations.

Matriculated students are required to attend all examinations prescribed by the Professors and Lecturers in their special departments.

Prizes and honors are awarded on the recommendation of the Professors and Lecturers, in accordance with the requirements prescribed by them in their several departments.

Occasional students are not required to attend the examinations, unless they are candidates for prizes or honors, or desire to obtain certificates of attendance.

#### Fees.

The fees required to be paid by students enrolled in Victoria College are those prescribed by the Trustees of the University of Toronto. (See pages 30-35.) Enrolment fees are paid to the College Treasurer; all other fees are paid to the Bursar of the University.

#### Discipline.

All students enrolled in Victoria College are subject to the regulations as to discipline prescribed by the Council of the University of Toronto.

Students are required to attend the lectures, as well as the examinations on all subjects necessary for students of their course and standing, and certificates of such attendance will be required as a condition of admission to examination by the University, unless dispensation has been obtained.

All interference with the personal liberty of the student, by arresting him, or summoning him to appear before any tribunal of students, or otherwise subjecting him to any indignity or personal violence, is forbidden by the Faculty. Any student convicted of participation in such proceedings will forfeit the certificate required for admission to the University examinations, and will render himself liable to expulsion from the University.

#### Religious Services.

All students are expected to attend the public worship of God on the Lord's Day at such churches as their parents or guardians may prefer. Morning prayers will also be held daily in the Chapel, at which all students are expected to be present.

Other religious services will be held at suitable times, to which all students are cordially invited.

#### Libraries, Museums, etc.

The students of Victoria University have all the advantages of the following libraries, laboratories, etc.:

UNIVERSITY OF TORONTO LIBRARY, containing upwards of 72,000 volumes, is supplied with a reading room, a periodical room, several seminary rooms, etc., and is provided with the standard and current literature of all subjects taught in the University.

VICTORIA UNIVERSITY LIBRARY consists of a working collection of 14,547 bound volumes in the English, Latin, Greek, French and German languages and literatures, History, Philosophy, and the various departments of Theology. The Library is one of reference, and includes the loan of the Literary Society collection. For the list of Donors for the present year see page 176.

The Laboratories in the various departments of Science are well supplied with apparatus for work in the departments, and are situated in the buildings devoted to the subjects.

The Museums contain collections of specimens of Biology, Mineralogy and Ethnology arranged for the purposes of instruction.

In addition to the collection of the Museums of the University of Toronto, there is in Victoria University a Museum that is of particular value in the Department of Mineralogy.

#### Residence.

Students are recommended to board in such houses as are approved by the President, except students residing with their parents or with friends designated by their parents or guardians. A carefully selected list of boarding-houses, where board and rooms may be obtained at prices varying from \$3.00 to \$5.00 a week, is prepared each year by the Young Men's Christian Association. Students will be expected to observe proper hours, and to maintain the conduct of Christian ladies and gentlemen.

#### Campus and Woman's Residence.

The Board of Regents has purchased a block of land immediately north of the grounds occupied by the Victoria Buildings, which gives ample space for a campus and a site for a ladies' residence. This residence is now in process of erection and will be ready for occupation in the course of the coming year. It will afford accommodation for over fifty students, and is provided with every modern accessory to health, comfort and convenience for students' life and work, and will be under the direction of an experienced and able staff.

The new campus affords full opportunity for healthful exercise,

and a site has been secured for a residence for young men adjoining the campus.

#### Physical and Voice Culture.

Classes in physical culture have been formed for lady students, and are conducted in rooms specially fitted up for the work, under the capable management of Mrs. Scott-Raff, F.C.M. The instruction given is recognized as meeting a long-felt want. Arrangements have been completed by the Methodist Woman's Educational Association for classes in vocal culture and expression. These classes, together with the college lectures in English, French and German Literature will be open to occasional students, and will form a desirable course of study for young women who do not contemplate a University degree. Full particulars may be learned from Mrs. A. R. Bain, Secretary of the Methodist Woman's Educational Association Victoria College, Toronto, or Mrs. Scott-Raff, the Directress Victoria College.

#### REGULATIONS REGARDING FEES.

N.B.—All University of Toronto fees, with the exception of those for Matriculation, are payable to the Bursar, at his office in the main University building, between the hours of ten and one o'clock, except on Saturday. Victoria University fees are payable at the Treasurer's office, in the Victoria buildings.

#### I. University Fees.

#### General.

The following fees are navable

1	ne following fees are payable.	
	For Junior Matriculation (Part I )Two Dol	lars.
	For Junior Matriculation (Part II.)Five	66
	For Junior Matriculation (Parts I. and II. together) Five	66
	For Senior Matriculation	66
	For Certificate of Matriculation Standing Five	66
	For each Supplemental ExaminationTen	6.6
	For the January Supplementary ExaminationsFifteen	6.6
	For each Examination after MatriculationFourteen	66
	For change of FacultyFive	66
	For admission ad eundem statumTen	66 -
	For the Degree of B.A	6.6
	For the Degree of M.A. (Examination, \$10; Degree, \$10)Twenty	66
	For admission ad eundem gradum (B.A. or M.A.)	66
	For registration for Ph.D. course	46
	For the Degree of Ph.DFifty	66
	For dispensation from attendance at lectures in a federated	
	College Five	66
	For Certificates of Honor, eachOne	66
	For Library Fee (annually)	66

The fee for each examination after Matriculation shall be \$14, this regulation to include Supplemental examinations in cases where the full examination is taken, and does not arise in consequence of rejection at a previous examination.

The fee for a partial Supplemental examination and for a full Supplemental examination, which does arise in consequence of rejection at a previous examination, shall be \$10.

Matriculated undergraduates who are registered students of University College, or of any federated University, may attend lectures of University professors and lecturers in the Faculty of Arts without payment of fees, except those imposed for laboratory work; but such students must enter their names with the Registrar of the University of Toronto.

### Laboratory Fees.

"A course in laboratory work" means the continuous course of instruction in laboratory or practical work offered to the student in any one year in any of the undermentioned subjects, namely, Physics, Chemistry, Mineralogy and Geology, Psychology, Biology (including Physiology, Zoology, Botany and Histology), and any other separate subject in which laboratory work is or may be prescribed.

"A partial course of laboratory work" means a special course, or any subdivision, complete in itself, of a course of laboratory work as above defined.

"A matriculated student in Arts" means a student who is matriculated in the University of Toronto, and enrolled in University College or a federated University, and whose name is entered with the Registrar of the University of Toronto.

"An occasional student" includes every student in whose case the Senate of the University of Toronto is by law authorized to determine fees for courses of lectures in the University of Toronto.

Laboratory fees shall be divided into, (a) Fees for practical instruction in the laboratory, (b) Charges for supplies.

#### PRACTICAL INSTRUCTION FEES.

The annual practical instruction fee for an occasional student attending a course, or partial course, of laboratory work shall be based on the lecture fee prescribed for occasional students by the Senate statute, namely:

For	each	course	of not m	ore.	than	lõ	hours.				 		\$2	00
6.6	6.6	6.6	between	15	and	30	6.6						3	00
			44											
6.6	6 6	6.6	46 -	50	6.6	80	66	٠.					7	00
6.0	6.6	46 /	more th	an 8	0 ho	urs				,		,	8	00

The annual practical instruction fee for an occasional student attending a course, or partial course, of laboratory work, shall be ascertained by adding for the purpose of calculation, to the number of lecture hours in the same course, or partial course, the number of hours of laboratory work therein; and by rating the aggregate lecture and laboratory fee for that course combined accordingly, as for example:

Assuming the course of lectures to comprise fifteen hours, and the course of laboratory work to comprise fifteen hours, making thirty in all, the total fee for the course of lectures and laboratory work combined shall be that prescribed above for thirty lecture hours, namely, \$3.

#### CHARGES FOR LABORATORY SUPPLIES.

Charges for supplies shall include laboratory materials and instruments used by or for the student, and ordinary wear and tear of instruments, but not charges for waste, neglect and breakage, which are to be met out of a deposit, to be fixed by the Professor.

The annual supply charges for a matriculated student in Arts shall be according to the following table:

Totals.	% w 61 w	7 4 6 7 00 00 00 00	12 00 14 00 14 00		14 00 22 00 10 00 10 00 14 00	
Psychology.	o : : : ⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅⋅		::::	2 00	:00 :::	3 00
Physics.	00 1 00	1 00	2 0)	20 : 00 : 00 : 00 : 00 : 00 : 00 : 00 :		
Biology.	.: 23 ↔ 0. 	2	10 00	: : : :	20,00	
Mineralogy and Geology.	o : : : ↔	1 00 1 00	9 :9	::::	10 00	
Chemistry.	÷ :42 000 000:00	6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	10 00 2 00 2 00	00.2	10 00	
	First Year and Department. Natural Sciences. Chemistry and Mineralogy Physics and Chemistry.	Second Year and Department. Chemistry and Mineralogy Physics and Chemistry Natural Scienc s Mathematics and Physics	Therd Year and Department.  †Chemistry and Mineralogy Natural Sciences, Div. I.—Biology Div. II.—Geology	Physics +Physics and Chemistry Psychology		Psychology

+Students in these Departments, who take Biology in order to quality as Specialists in Science, are required to pay the Laboratory fee in Biology of the first and second years in lieu of the Laboratory fee in Mineralogy and Geology of the third and fourth years respectively.

The annual supply charges for an occasional student shall be according to the following table:

#### A. Partial Course 1.

Being that prescribed for students in the School of Practical Science in Civil Engineering:

Second Year,	Physics	Š.,	 		٠,٠	٠.			 					\$1	50	į
Third Year,	66		 	 					 			:		1	00	,

#### B. Partial Course 2.

Being that prescribed for students in the School of Practical Science in Architecture:

Second Year,	Physics.	 	. 8 ara	 0 4 10	 	 	 	\$1	00
Third Year,	66			 	 	 ٠.	 	. 2	00

#### C. Partial Course 3.

Being that prescribed for students in the School of Practical Science in Mechanical and Electrical Engineering:

First Year, Physi	cs	,						, .			 		 r.a	\$1	00	
Second Year, "	-								-					1	50	
Third Year, "		-				 								3	00	

#### D. Partial Course 4.

Being that prescribed for matriculated students in Medicine:

	Chemistry.	Biology.
First Year	\$3 00	\$1 50
Second Year	3 00	2.75

The payment of fees shall not entitle any occasional student to be admitted to the laboratory work of a later year without having taken that of the earlier year or years, unless this requisite is dispensed with by the Senate on the recommendation of the Professor.

### Fees for Occasional Students in Arts, and Library Fees.

1. "A course of lectures" means the continuous course of instruction, excepting laboratory work, offered in the University Faculty to students in Arts in any one year in any of the undermentioned subjects, namely: History; Italian and Spanish; Phonetics; History of Philosophy, Logic, Metaphysics and Psychology; Political Science (including Political Economy, Jurisprudence and Constitutional Law); Mathematics; Physics; Chemistry; Mineralogy and Geology; Biology (including Physiology, Zoology, Botany and Histology); and any other separate subject in which instruction is or may be given by the teaching Faculty in the University of Toronto.

"A partial course of lectures" means any special course of lectures or any subdivision complete in itself, of a course of lectures as above defined.

"A matriculated student in Arts" means a student in Arts who is matriculated in the University of Toronto and enrolled in University College or a

Federated University, and whose name is entered with the Registrar of the University of Toronto.

- "An occasional student" includes every student in whose case the Senate is by law authorized to determine fees for courses of lectures in the University of Toronto.
- 2. The annual fee for an occasional student attending a course, or partial course, of lectures shall be as follows:

For	each	course	of not m	ore	than	15	hour	s	\$2	00
6.6	66	6.6	44	30	6.6	50	66	**********	5	00
66	6.6	66	66	50	66	80	6.6		7	00
66	6.6	66	more th	an		80	66		8	00

- 3. Every matriculated or non-matriculated student proceeding to a Degree in Arts shall pay, at the time of the entry of his name with the Registrar, an annual library fee of \$2.
- 4. No occasional or other student of any class shall be admitted to the dibrary, save upon payment of an annual fee of \$2.
- N.B.—All the above fees are payable in advauce, and in the case of fees for lectures, if not paid during the month of October (or in the case of students attending in Easter term only, during the month of January), an additional fee of one dollar per month will be imposed until the whole amount is paid.

The fee for each examination must be paid at the time of application.

The fee for admission ad eundem statum, for change of faculty, for admission to a higher year on the certificate of the head of a federated college, for dispensation from attendance at lectures, or for certificates of honor, must be paid at the time of application.

# II. College Fees.

Graduates in Arts, who during their undergraduate course were enrolled either in University College or in Victoria University, may attend lectures free in the College or University in which they were so enrolled.

For regular students in Arts, "a course of lectures" means a continuous course of instruction offered to matriculated students in Arts in any one year in any subject.

- "A partial course of lectures" means any special course or any subdivision, complete in itself, of a course of lectures as above defined.
- "A matriculated student in Arts" means a student who is matriculated in the University, and enrolled in University College or Victoria University, and whose name is entered with the Registrar of the University.
- "An occasional student" includes every student, not being a matriculated student under the above definition, in whose case the Board of Trustees is by law authorized to determine fees for courses of lectures.

Every matriculated student in Arts shall, on each year's enrolment in University College or Victoria University, pay an enrolment fee according to the

following table: which fee shall include all instruction for which fees are by law chargeable except laboratory supply charges and library fees:

#### Table.

FIRST YEAR Any course or department	\$36	00
SECOND YEAR Any course or department	36	00
THIRD YEAR Chemistry and Mineralogy	31	00
Natural Science or Physics and Chemistry	31	00
Any other course or department	36	00
FOURTH YEARPhysics and Chemistry, Chemistry and Miner-		
alogy, or Physics	- 31	00
Biology	26	00
Any other course or department	36	00

The annual enrolment fee of a matriculated student in Arts taking, under the regulations, more than one honor course, shall be \$36 only.

The enrolment fee of a matriculated student in Arts attending lectures for one term, or part of a term, shall be \$18.

The enrolment fee for students receiving dispensation from attendance at lectures in University College or Victoria University shall be \$5 for each term, in addition to the University of Toronto fee of \$5. The payment of these fees entitles the student to supervision of "term work" prescribed in connection with his course.

The annual fee for an occasional student attending a course, or partial course, of lectures in University College or Victoria University shall be similar to the lecture fee prescribed by the Senate statute for occasional students, namely:

For	each	course	of not m	ore	tha	n 1	5 hours	3.		 ,	٠			\$2	00
66	66	66	between	15	and	30	hours			 				3	00
44	66	66	"	30	6.6	<b>5</b> 0						٠.		5	00
66	6.6	66	66	50	6.6	80	66	4						7	00
66	. 66	6.6	more th	an		80	66		a* 1		ř	. ,		8	00

The annual enrolment fee of an occasional student attending all the courses of lectures in any year shall be \$36.

For each Certificate of Honor..... \$1 00

N.B.—All College fees are payable in advance.

# SCHOLARSHIPS, PRIZES AND MEDALS.

# I. University.

The following scholarships, prizes and medals of the University of Toronto are open to students of Victoria on the terms prescribed below. This includes exemption from fees in Victoria as in University College.

### A. Matriculation Scholarships.

The scholarships hereinafter mentioned, with the exception of the Prince of Wales Scholarship and the Mary Mulock Scholarships, are provided from the endowment fund presented by the Honorable Edward Blake, ex-Chancellor of the University, and are known as the Edward Blake Matriculation Scholarships.

I.

There are, including the Prince of Wales Scholarship, nine Junior Matriculation scholarships for general preficiency in the four departments of Classics, Mathematics, Modern Languages and Science, and the sub-department of History.

These scholarships are of the following values:

	Source of Money.		FREE TU	ITION.	TOTAL VALUE.
(1)	The Prince of Wales	<b>\$</b> 50 <b>00</b>			\$50 00
(1a)	The Hon. Edward Blake (Name, Edward Blake.)	60 00	Four years	\$144 00	204 00
(3)	The Hon. Edward Blake	42 50	Four years	144 00	\$254 00 186 50
(17)	(Name, Edward Blake.)		_ Jan J	111 00	100 00
(4)	66 66 66	25 00	Four years	144 00	169 00
(5)	66 66 66	22 50	66	144 00	166 50
(6)	66 66	20 00	Three years.	108 00	128 00
(7)	66 66	17 50	66	108 00	125 50
(8)	66 66 66	15 00	66	108 00	123 00
(9)	The Hon. Edward Blake (Name, West Durham.)	25 00			25 00

Candidates for these scholarships must obtain first-class honors in at least one department.

The scholarship (1a) shall be held together with the Prince of Wales Scholarship.

The scholarship (9) is preferentially tenable by a scho'ar from the Bowmanville High School.

II.

There are twelve Junior Matriculation scholarships for proficiency in two departments, of the following values:

		Source of I	Money	F	REE TU	ITION.	TOTAL VALUE.
CLASSICS AND MATH-	` ′	The Hon Ed- ward Blake (Name, Ed- ward Blake,)		Four	years	\$144 00	\$204 60
	(2)	66	20 00	Three	years	108 00	128 00
C	(1)	6.6	60 00	Four	years	144 00	204 00
CLASSICS AND	(2)	66	42 50		"	144 00	186 50
Moderns, four	(3)	66	20 00	Three	years	108 00	128 00
	(4)	"	17 50		٠.	108 00	125 50
MATHEMATICS AND	(1)	"	60 00	Four	years	144 00	204 00
Moderns, two	(2)	66	20 00		e years		128 00
MATHEMATICS AND	(1)	66	60 00		years		204 00
Science, two	(2)		20 00		e years		128 00
MODERNS AND	(1)	66	60 00		years		204 00
Science, two (	(2)	66	20 00		e years		128 00

Candidates for these scholarships must obtain at least first-class honors in one of the specified departments and second-class in the other of them.

#### III.

There are eight Juuior Matriculation scholarships for proficiency in one department, of the following values:

		Source of M	loney.	FREE TOI	TION.	Tot. VAL	
CLASSICS, two	(1)	Mary Mulock (Name, Mary Mulock.)	\$60 00	Three years.	\$108 00	\$168	00
	(2)	The Hon. Ed-	<b>60</b> 00	Γwo years	72 00	132	00
MATHEMATICS, two	(1)	ward Blake (Name, Edward Blake.)	60 00	Three years.	108 00	168	00
	(2)	"	15 00	Three years.	108 00	123	00
Moderns, two }	(1)	66	60 00	66	108 00	168	00
MODERNS, two	(2)	66	15 00	4.6	108 00	123	00
SCIENCE, two {	(1)		60 00		108 00	168	00
SCIENCE, WO	(2)	66	15 00	4.6	108 00	123	00

Candidates for these scholarships must obtain first-class honors in their department.

#### GENERAL REGULATIONS.

The marks for all classes of scholarships shall be assigned in the following proportions:

CLASSICS	600 600	1200
Mathematics  Modern Languages { English   French   German   Companies   English   English	400 400 400 400	1200
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	400 400 400	1200
History		200

The marks obtained at the examination for Part I. shall not be taken into account in awarding any of the scholarships. The marks assigned to each of the subjects in the General course shall be as follows: Latin, 200; Greek, 200; Mathematics, 400; English, 250; French, 125; German, 125; Chemistry, 75; History, 75.

All candidates for scholarships in one or more departments shall at the same examination pass in the other subjects prescribed for Part II. of the Junior Matriculation. The subjects of Part I., in which they are also required to pass, may be taken at the same or a previous examination.

A candidate who has been awarded a scholarship at a Junior Matriculation examination shall not be eligible for a scholarship at a subsequent Matriculation examination.

Saving the exception as to the Prince of Wales Scholarship, no one shall be entitled to hold more than one scholarship; but anyone who would, but for this provision, have been entitled to a second scholarship shall be published in the lists and receive a certificate of honor.

Every candidate for a Junior Matriculation scholarship in the University of Toronto shall, on application for examination, sign a declaration to the effect that he intends to proceed to a Degree in Arts in the University of Toronto.

No scholarship shall be awarded save on condition that the candidate becomes a matriculated student in actual attendance in the University of Toronto.

Free tuition awarded shall be available on the following conditions: For the first year on the award of the scholarship; for any year after the first on proof that the claimant has passed his examination for the preceding year with first-class honors in at least one department.

In the case of candidates who obtained scholarships prior to 1896, free tuition shall be accorded on a second-class standing.

In case in any year any scholarship be not taken, it shall be allowable to award such scholarship, or some part thereof, to a candidate who has shown special excellence in the examination in some other group, and has taken scholarship rank therein, but has failed to win a scholarship therein.

In case in any year any scholarship be not awarded, the money undisposed of shall be divided among the scholarships for the succeeding year.

The Board of Arts Studies may from time to time make and amend any regulations requisite to carry out the plan: such regulations shall be laid before the Senate at its next meeting, and may be from time to time amended by the Senate or referred back to the committee for reconsideration.

RESOLUTION PASSED BY THE JOINT BOARD, DECEMBER 28, 1895.

That examinations for University scholarships be held at any centre where there is an examination for Matriculation, provided any additional necessary expenditure be met by the locality, and that the appointment of presiding examiners receive the approval of the Joint Board.

### B. Undergraduate Scholarships.

The following scholarships have been founded and endowed in the University, and are open for competition to all undergraduates in Arts who are candidates for Honors in the departments and years to which they are assigned:

#### POLITICAL SCIENCE.

THE BANKERS' SCHOLARSHIP, of the value of \$70, the gift of the Bank of Toronto, the Canadian Bank of Commerce, the Dominion, Imperial, Standard and Traders Banks, and the Union Bank of Lower Canada. Only such candidates are eligible as may have passed the examination of the First Year and as may undertake to proceed to graduation in the department of Political Science. A special examination on some special text-book of history or finance will be held at the time of the Supplemental examinations in September. This scholarship is not tenable with any other.

The text-book for September, 1902, is Bücher's Industrial Evolution, translated by S. M. Wickett.

THE ALEXANDER MACKENZIE SCHOLARSHIPS, two of the value of \$75 each and two of the value of \$50 each, the gift of friends of the late Hon. Alexander Mackenzie.

#### PHILOSOPHY.

THE JOHN MACDONALD SCHOLARSHIP, of the value of \$50, the gift of the late-Hon. John Macdonald.

#### MATHEMATICS AND PHYSICS.

THE WILLIAM MULOCK SCHOLARSHIP, of the value of \$60, the gift of William Mulock, M.A., LL.D.

THE ALEXANDER T. FULTON SCHOLARSHIP, of the value of \$60, the gift of the late Alexander T. Fulton.

A scholarship of the value of \$75, the gift of the Local Committee for the Toronto meeting of the American Association for the Advancement of Science. In awarding this scholarship, the theoretical and practical work in the department will be estimated in the proportion of three to one.

#### NATURAL SCIENCE.

THE EDWARD BLAKE SCHOLARSHIP, of the value of \$60, the gift of the Hon. Edward Blake.

THE ALEXANDER T. FULTON SCHOLARSHIP, of the value of \$60, the gift of the late Alexander T. Fulton.

THE DANIEL WILSON SCHOLARSHIPS, of the value of \$30 each, the gift of a friend. In case either of these scholarships is not awarded, the value of both scholarships shall be awarded to the scholar in the other department or division.

### CHEMISTRY AND MINERALOGY, AND CHEMISTRY AND PHYSICS.

THE EDWARD BLAKE SCHOLARSHIPS, two of the value of \$60 each, in Chemistry and Mineralogy, and Chemistry and Physics, respectively, the gift of the Hon. Edward Blake.

THE ALEXANDER T. FULTON SCHOLARSHIPS, of the value of \$30 each, in Chemistry and Mineralogy, and Physics and Chemistry, the gift of the late Alexander T. Fulton. In case either of these scholarships is not awarded, the value of both scholarships shall be awarded to the scholar in the other department or division.

THE DANIEL WILSON SCHOLARSHIP, of the value of \$60, in Chemistry and Mineralogy, the gift of a friend.

A scholarship of the value of \$70, the gift of the Local Committee for the Toronto meeting of the American Association for the Advancement of Science.

The years and Honor departments to which the above-named scholarships have been assigned are as follows:

#### FIRST YEAR.

Political Science, The Bankers' Scholarship  Mathematics and Physics, The Alexander T. Fulton Scholarship  Natural Science, The Alexander T. Fulton Scholarship  Chemistry and Mineralogy, The Alexander T. Fulton Scholarship  Physics and Chemistry, The Alexander T. Fulton Scholarship	\$70 60 60 30 30
SECOND YEAR.	
Political Science, The Alexander Mackenzie Scholarship	\$75
66 66 66 66	50
	00
	50
Philosophy, The John Macdonald Scholarship	
Philosophy, The John Macdonald Scholarship	50
Philosophy, The John Macdonald Scholarship	50 60

### THIRD YEAR.

Political S	cience,	The Al	exander M	Iackenzie	Scholar	ship		\$75
66	.54	6.6	66	66	. 66	-		50
Mathemat	ics and	Physics	s, The Loc	e. Com. of	A. A.	A. S.	Scholarship	75
Natural S	cience,	Div. I.,	The Dani	el Wilson	Schola	rship		30
Natural S	cience,	Div. II.	, The Dar	niel Wilson	n Schol	arshi	p.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30
Chemistry	and M	ineralog	y, The Da	aniel Wils	on Sch	olarsh	nip	60
Chemistry	and P	hysics, '	The Loc. (	Com. of A	. A. A.	S. S	eholarship	70

No candidate shall be permitted to hold more than one scholarship; but any one who would, but for this provision, have been entitled to a second scholarship, shall have his name published in the lists.

All undergraduate scholars must sign a declaration of intention to proceed to a Degree in this University, and must attend lectures in University College or Victoria University for the academic year immediately following such examination. The Senate, however, may, upon satisfactory reasons being shown, permit such scholar to postpone attendance upon lectures for a year. If at the end of the year a further postponement is necessary, special application must be made to the Senate. In every such case the payment of the scholarship shall likewise be postponed. The scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each scholar is required to send to the Registrar a certificate of attendance upon lectures at least three days before the date of each payment.

No scholarship will be awarded to any candidate who has been placed lower than the First Class in the department to which the scholarship is attached.

### C. Prizes in Books.

Four prizes in books, the gift of the Minister of Foreign Affairs for the Kingdom of Italy, are offered for competition among the students of Italian of the First, Second, Third and Fourth Years respectively. These prizes are awarded by the University Council.

THE MINERALOGY AND GEOLOGY PRIZES, the gifts of Professor Chapman, are open for competition among students of these subjects in the Second and Third Years, and are awarded by the Senate of the University. The value of the Second Year prize is \$5, and of the Third Year prize is \$10.

#### D. Medals.

THE GOVERNOR-GENERAL'S MEDALS, the gift of His Excellency the Earl of Minto, are awarded by the Senate of the University under the following conditions:

1. The Gold Medal shall be awarded to that candidate in the final examination for the B.A. Degree who, taking not less than 66 per cent. in English (as defined below), and not less than 75 per cent, in some one of the following Honor departments: (a) Classics, (b) Philosophy, (c) (d) Mathematics or Physics,

- (e) (f) Natural Science (either division), shall also take the best aggregate mark in the two subjects.
- 2. English shall be understood to mean only the papers (at present four in number) on later English Literature (from the end of the 15th century).
- 3. In order to obviate any unfairness arising from a different system of marking in different departments, the principle shall be always adopted of raising the marks of the best candidate in the First Class of each department to the maximum, and those of the others in proportion, unless the examiners of any department report that the marks of the best candidate in their department are not of sufficient merit to be so raised.
- 4. The Registrar shall publish not only the name of the successful candidate, but also the names of all candidates who, by satisfying the above conditions, are eligible for the award.
- 5. The Silver Medal shall be awarded to that candidate in the Second Year of the General course who, taking not less than 75 per cent. in this examination, takes also the highest aggregate of marks when the result of the First and Second Year examinations in this course are added together, such examinations having been taken in two consecutive calendar years.
- 6. The discretion of the examiners (paragraph three above), as in the examination for the Gold Medal, shall apply also to this examination.

### NATURAL SCIENCE.

THE CAWTHORNE MEDAL, the gift of F. T. Shutt, M.A., awarded on the recommendation of the Natural Science Association.

#### THE COMMERCIAL COURSE.

THE P. W. ELLIS BRONZE MEDAL, awarded by the University Council to the student of the Second Year who stands highest in his course.

#### POLITICAL SCIENCE.

- THE P. W. ELLIS SILVER MEDAL, awarded by the University Council on the recommendation of the Political Science Club to the student in the Commercial Course or Department of Political Science for the best essay undertaken as summer research work.
- THE P. W. ELLIS GOLD MEDAL, awarded by the University Council to the student of the Fourth Year in the Department of Political Science who stands first in First Class honors.

# E. Graduate Scholarships.

THE RAMSAY SCHOLARSHIP IN POLITICAL ECONOMY, of the value of \$60, the gift of Mr. William Ramsay. This Scholarship is open for competition to all graduates or undergraduates who have been placed in the First Class in one of the Economic subjects of the Fourth Year in the Honor Department of Political Science (Third Year in the Faculty of Law); but not more than two years must

have elapsed since the competitor passed the examination above specified. The award is made upon an essay, the subject of which must be some question in Economics or Finance of interest to the commercial community of Canada, to be announced in May of each year, and the competition closes on the 15th of September thereafter, by which date the essays must be sent to the Registrar.

The subject for 1902 is "the Municipal History of any Town or City in Canada," the municipality to be selected by the competitor.

The following outlines are given by way of suggestion: (1) Sketch of city's or town's development. (2) Administrative organization of the municipality and relation to province. (3) The administrative work, (4) Its financial history, including its financial relation to the province. (5) Conclusions.

The subject for 1903 will be "The History of Provincial Revenues since Confederation."

The following outlines are given by way of suggestion: (1) Division of Revenues at Confederation. (2) Growth of Provincial Revenues since 1867 and the sources (Public Domain, Licenses, Fees and Taxes). (3) Conclusions. Appendix—Latest Provincial Budgets collaborated.

Candidates are advised to deal with the subject year by year, beginning with the latest reports and working back to the date of Confederation.

The subject for 1904 is "The Economic History of Canada from Confederation to 1886." This period covers the years down to the opening of the Canadian West, from which time the modern industrial history of Canada may be said to date. Candidates may at their option select special subjects for investigation, e.g., manufacture and foreign trade, banking, labor conditions and organizations, or the history of any particular industry, such as lumbering, the fisheries, transportation, etc.

Authorities must be carefully stated in every case.

THE 1851 EXHIBITION SCIENCE SCHOLARSHIP, of the value of £150 sterling, given by the Commissioners for the International Exhibition of 1851, is awarded once in two years by the University Council for research in some branch of Physics or Chemistry. Subject to a satisfactory report as to progress in study, it is ordinarily tenable for two years at home or abroad.

# F. Graduate Fellowships.

The George Paxton Young Memorial Fellowship in Philosophy, of the value of \$400, will be awarded in June, 1903, by the University Council. The holder must be a Bachelor of Arts who has taken an Honor course in Philosophy. This Scholarship is tenable for one year, and the holder must devote his whole time to the study of some topic falling under the general term Philosophy. He may pursue his studies either in the University of Toronto, or in some other University approved by the University Council; but in either case he shall furnish to the University Council such evidence as may from time to time be required, that he is faithfully observing the conditions under which the scholar-

ship was awarded. Applications must be in the hands of the Registrar on or before June 15th, 1903. Further particulars may be obtained from the Registrar.

THE ALEXANDER MACKENZIE FELLOWSHIPS IN POLITICAL SCIENCE, two of the value of \$375 each, the gift of the friends of the late Hon. Alexander Mackenzie. These Fellowships are awarded annually by the University Council to graduates of the University of Toronto, and they are tenable for one year, but the Council may, at its discretion, award them for a second term. holder of a Mackenzie Fellowship shall devote his time to the prosecution of special studies at the University of Toronto under the direction of the head of the department in which the Fellowship is awarded. The sum of \$125 shall be paid to the holder of the Fellowship on the 15th October; a further sum of \$125 on the 15th of January, provided that the progress of his studies is satisfactory to the Council at that date; and a final instalment of \$125 on the 15th of April, or as soon thereafter as his thesis shall be accepted by the Council. During his tenure of the Fellowship he shall not be permitted to pursue a professional or technical course of study, nor shall he engage in remunerative employment except by permission of the Council. He shall further conform to such other regulations as the Council may deem necessary for carrying out the object of special research for which these Fellowships are designed. Any violation of the conditions under which the appointment is made shall operate to vacate the Fellowship.

# G. The Flavelle Travelling Fellowship.

Through the liberality of J. W. Flavelle, Esq, of Toronto, the University Council is enabled to offer for competition in 1901 and 1903 a Travelling Fellowship, of the value of \$750 per annum, tenable for two years in the Modern History School of the University of Oxford, and awarded as follows: In 1901, in the Department of Classics; in 1903, in the Department of English and History.

The object of the Fellowship has been stated by the donor to be: "In the first instance, to contribute something towards preparing and retaining in the country, if possible, a class of strong men, who may eventually find their way into public life, or at least be with us as the development of higher education in the Dominion requires their services. In the second instance, to encourage the study of history, ancient and modern."

The following paragraphs are extracts from the regulations governing the award:

(1) The Fellowship shall be open to men who have obtained First Class honors in Classics, or "English and History," as the case may be, in at least the Third and Fourth Years, but preferably during the whole of their course. Among the men thus qualified the Fellowship shall be awarded to the man who stands first in Ancient or Modern History, as the case may be, as shown by his examinations. But the Board of Appointment (provided below) may by a vote, containing not more than one dissenting voice, pass over the candidate whose marks are highest in favor of one who, in their judgment, better meets the

wishes of the donor as expressed in the words of the preamble, "in the first instance . . . . their services."

- (2) The Fellowship shall be awarded in the mouth of June, and there shall be eligible for it members both of the class then graduating and of the class which graduated in the previous year, subject to the provisions of clause (1).
  - (3) The Fellowship shall be tenable only in the University of Oxford.
  - (4) It shall be open to men only.
- (5) The Fellow shall take advantage of the provisions made by the University of Oxford for Colonial students, and graduate in Oxford in the Honor School of Modern History.
- (6) Where graduates of different years are applying, the Board, if not unanimous in their choice, shall appoint a special examination, such as they think fit, for the purpose of selecting the best candidate, and shall give notice of such examination. The award shall then be made by a vote containing not more than one dissenting voice and subject to the provisions of clause (1); but where all the candidates are of the same year no special examination shall be held.
- (7) Should a suitable man not be available in the department to which the Fellowship by rotation falls, it shall be awarded in the other department on the same terms, and then alternate as contemplated. Should no man be qualified in either department, the money shall accumulate, and be used for additional Fellowships of the same kind and on the same terms.
- (8) The following shall constitute the first Board of Appointment: Professors Hutton, Bell, Bain, Fletcher, Wrong, Robertson and Mr. Milner; that is to say, three representatives of University College, three of Victoria College, and one of the University Arts Faculty. It shall be the duty of this Board to interpret and apply these clauses, to give notice of the Fellowship and to call for applications.

# H. University Fellowships.

Tutorial Fellowships in Mathematics, Chemistry, Biology and Political Economy, of the annual value of \$500  $\epsilon$ ach, are awarded annually. The selection is made from among graduates of the University. Each Fellow is appointed annually; but he may be re-appointed for a period not exceeding, in all, three years.

Each Fellow is required to assist in the teaching and practical work of his department, under the direction of the Professor or Lecturer. The Fellows are selected with a special view so their aptitude for teaching, and their attainments in the department in which the appointment is to be made. Every Fellow on accepting his appointment comes under an obligation to fulfil the duties of his Fellowship during the Academic Year in which he is appointed, unless specially exempted.

Candidates must send in their applications annually to the Registrar not later than the first day of June.

# II. Victoria College.

The following scholarships, prizes and medals are open for competition to those students only who are enrolled in Victoria College:

# A. Matriculation Scholarships.

THE MARTHA BELL SCHOLARSHIP, of the value of \$100, the gift of Mrs. Whitwam and A. J. Bell, Ph.D., to the first of the First Class Honor men in Classics at Junior Matriculation.

THE FLAVELLE SCHOLARSHIP, of the value of \$60, the gift of J. W. Flavelle, Esq., to the student standing second in this examination.

THE MASSEY SCHOLARSHIP, of the value of \$50, the gift of the late W. E. H. Massey, Esq., to the student standing third in this examination.

The holder of any one of the above scholarships must signify his intention to proceed to his B.A. in the University of Toronto in Honor Classics and register at Victoria for that purpose.

### B. Undergraduate Scholarships.

The following scholarships are awarded in Victoria University, subject to the conditions which govern University scholarships:

THE BELL SCHOLARSHIP, of the value of \$60, the gift of A. J. Bell, Ph.D., to the first of the First Class Honor men of the Third Year in Classics.

THE WILLIAM AMES SCHOLARSHIP, of the value of \$60, the gift of A. E. Ames, Esq., to the first of the First Class Honor men of the First Year in Moderns.

THE NELLES SCHOLARSHIP, of the value of \$60, the gift of L. E. Horning, Ph.D., and others, to the first of the First Class Honor men of the Third Year in Moderns.

CLASSICAL SCHOLARSHIP, of the value of \$50, to the first of the First Class Honor men of the Second Year in Classics.

THE ROBERTSON SCHOLARSHIP, of the value of \$50, the gift of J. C. Robertson, B.A., to the first of the First Class Honor men of the First Year in Classics.

The endowment provided by the bequest of the late W. E. H. Massey, Esq., will furnish a number of additional scholarships, the particulars of which will be announced early in the coming session, and which will be open for competition at the examinations of 1903.

### C. Prizes.

THE WEBSTER AND HODGINS PRIZES, the gift of J. G. Hodgins, Esq., LL.D., to the students taking the highest place in the Pass English of the Second and Third Years respectively.

THE WALLBRIDGE PRIZE, the gift of A. F. Wallbridge, Esq., to the student taking the first place in the Biblical Greek of the Third and Fourth Years.

THE RYERSON PRIZE, the gift of J. G. Hodgins, Esq., LL.D., to the student taking the first rank in New Testament History.

THE PUNSHON PRIZE AND VALEDICTORY, founded by W. Kerr, Esq., LL.D., K.C., for the best valedictory oration; subject for 1902, "King Alfred and Queen Victoria."

THE ROBERTSON PRIZE, the gift of W. J. Robertson, M.A., LL.B., to the student of the General course taking first place in Class A at the Fourth Year's examination in Canadian Constitutional History.

THE ROBERT JOHNSTON PRIZE, the gift of the Rev. Prof. J. F. McLaughlin, M.A., B.D., to the student in Hebrew ranking highest in Class A of the Second Year in Arts.

THE BEDE PRIZE, the gift of Rev. Prof. A. H. Reynar, LL.D., to the regular student standing first in Church History.

THE ROBERT WALLACE PRIZE, the gift of the Rev. Prof. F. H. Wallace, M.A., D.D., to the student standing first in New Testament Introduction.

THE CLASS OF 1902 PRIZE, the gift of the Class of 1902, to the student standing first in the Pass English of the First Year.

THE EDGAR PRIZE, the gift of Prof. O. P. Edgar, Ph.D., for excellency in French Composition, open to the students of all years, but the prize shall not be awarded to any student a second time.

THE MASSEY BURSARIES (see page 162) are open for competition to Arts students of the Third Year.

### D. Medals.

The following medals will be awarded to students of Victoria University at graduation in Arts. All competitors for these medals must obtain First Class Honors in their final University examinations.

THE PRINCE OF WALES GOLD MEDAL, to the student standing first in general proficiency at the examination of the Fourth Year.

THE PRINCE OF WALES SILVER MEDAL, to the student standing second in the same examination.

THE GOVERNOR-GENERAL'S SILVER MEDAL, the gift of Lord Minto, to the student who obtains the highest standing in any Honor department at the final examination for B.A.

THE EDWARD WILSON GOLD MEDAL IN CLASSICS, to the student standing highest in the final examination for Honors in Classics.

THE S. H. JANES SILVER MEDAL IN CLASSICS, to the student standing second in this examination.

THE S. H. JANES SILVER MEDAL IN MATHEMATICS, to the student standing highest at the final examination for Honors in Mathematics.

THE J. J. MACLAREN GOLD MEDAL IN MODERNS, to the student standing highest at the final examination for Honors in Moderns.

- THE S. H. JANES SILVER MEDAL IN MODERNS, to the student standing second in this examination.
- THE E. J. SANFORD GOLD MEDAL IN PHILOSOPHY, to the student standing highest at the final examination for Honors in Philosophy.
- THE S. H. JANES SILVER MEDAL IN PHILOSOPHY, to the student standing second in this examination.
- THE G. A. COX GOLD MEDAL IN NATURAL SCIENCES, to the student standing highest at the final examination for Honors in any department of the Sciences.
- THE S. H. JANES SILVER MEDAL IN NATURAL SCIENCES, to the student standing second in this examination.

# The University of Toronto.

# REGULATIONS

AND

# CURRICULUM IN ARTS.

# Degree of Bachelor of Arts.

1. There are two ordinary modes of proceeding to the Degree of Bachelor of Arts, viz.: (1) by taking the General Course; or, (2) by taking an Honour Course.

2. Candidates may enter the Faculty of Arts by passing either the Junior Matriculation examination or the Senior Matriculation examination.

3. The Junior Matriculation examination is held in July under the joint control of the University of Toronto and the Educational Department of Ontario, at centres within the Province.

4. A Junior Matriculation examination is conducted by the Senate in September, at the University, and at such other places as may from time to time be determined upon.

5. The Senior Matriculation examination is held in May, June and September, at the University; but under certain conditions, the June examination may be held at local centres within the Province.

6. Junior and Senior Matriculation examinations will be held in June, at such places outside of the Province of Ontario as may from time to time be determined upon by the Senate. Applications for the appointment of local centres for holding such an examination must be made to the Registrar of the University not later than the fifteenth day of April in each year.

7. The examinations in September are open only to candidates taking the General Course.

# Junior Matriculation.

8. Candidates for Junior Matriculation must produce satisfactory certificates of good conduct, and of having completed the sixteenth year of their age.

9. The subjects for Pass Junior Matriculation shall be taken at one examination, and shall be as follows:—English Composition, English

Literature, English Grammar, Algebra, Euclid, Arithmetic, History (British, Canadian and Ancient), Latin, and any two of Greek, French, German, Experimental Science (Physics and Chemistry).

- 10. The number of examination papers shall be as heretofore, except in History and Experimental Science, for each of which there shall be one paper, with two sections in each.
- 11. Candidates who have already passed Part I. of the Pass Junior Matriculation or of the Junior Leaving Examination shall not be required to pass again in subjects thereof.
- 12. Candidates who have been starred in not more than two subjects at the Pass Junior Matriculation Examination shall complete the examination at one subsequent examination.
- 13. A candidate who wrote at the examination of 1902 or of any previous year may complete matriculation at any one subsequent examination, taken not later than 1905, provided that he has not more than four subjects on which to write.
- 14. Candidates for honours and scholarships who have already passed the Pass Junior Matriculation Examination, shall be exempt from the examinations in Arithmetic and English Grammar.
- 15. Candidates for Honours and for Scholarships will be examined only on the Honour papers in a department; but candidates who fail to obtain Honours may receive pass standing on these papers.
- 16. For Pass, a candidate shall obtain one-third of the marks assigned to each paper. On each of the "Authors" papers not more than one-third of the marks shall be assigned to sight translation.
- 17. The ordinary annual examination for Pass and Honour Junior Matriculation shall commence in July, and applications therefor must be sent to the Education Department through the Public School Inspector or the Registrar of the University, not later than May 24th. In the case of candidates for scholarships, applications must be sent to the Registrar of the University by the above-mentioned date. If the candidate desires to write at the University, the fee must accompany the application; otherwise the fee must be sent through the Public School Inspector.
- 18. Applications from candidates outside of the Province of Ontario for the June examination must be sent to the Registrar of the University not later than the first day of May.

# Senior Matriculation.

- 19. The examinations for Senior Matriculation shall be held in May and September at the University of Toronto, and in June at the University of Toronto and such other centres as may be determined upon by the standing committee on examinations.
- 20. All candidates for Senior Matriculation in the General Course shall take the following subjects:—English, Latin, any two of the fol-

lowing languages, viz., Greek, French, German, Hebrew; Ancient History, Mathematics, Physics or Biology. Honour candidates for Senior Matriculation shall be subject to the same regulations as undergraduates of the First year.

- 21. Candidates who have passed the Senior Matriculation examination are subject to the same conditions regarding transference from the general course to an Honour course or *vice versa* as undergraduates who have completed their First year.
- 22. Candidates who present themselves in May will be examined in the papers of the First year examination, and the number and the standard of the examination papers and the regulations respecting the subjects of examination at the June examination shall be the same in each department as for the First year examination. The percentage for Pass at each of the examinations shall be one-third of the maximum of marks assigned to each paper. The percentage required for honours shall be the same in each department in May and June as for the ordinary First year examination.
- 23. Candidates for this examination shall make application to the Registrar of the University not later than the fifteenth day of March for the May examination, and the fifteenth day of May for the June examination. Candidates for the June Senior Matriculation, residing outside the Province of Ontario, shall make application to the Registrar of the University not later than the first day of May.
- 24. Applications for a local examination shall be made to the Registrar of the University by the authorities of a School or College, not later than the first day of May in each year.
- 25. The presiding examiner or examiners at each centre shall be appointed by the standing committee on examinations, and of these examiners, as many as may be found necessary, shall be appointed to read the dictation papers in French and German.
- 26. The fee for the presiding examiner at a centre shall be \$4.00 a day, and this fee and such other expense as may be incurred in connection with the local examination shall be paid to the persons concerned by the authorities of the School or College on whose application the examination is held.

# Matriculation Equivalent Examinations.

- 27. Certificates of having passed Second or First Class; Junior or Senior Leaving; or Forms II., III. or IV. examinations of the Education Department of Ontario will be accepted *pro tanto* for subjects of the General Course at any Junior Matriculation examination.
- 28. First Class, Senior Leaving, Form IV. Certificates, or a statement from the Education Department that the candidate has obtained in any subject or subjects, required by such certificate, not less than the percentage, for the time being, set by the Senate as that required for Pass

standing in the Faculty of Arts may be accepted pro tanto for subject or subjects of the General Course at the Senior Matriculation and First Year's Examinations. Candidates presenting such certificates shall not be exempt from the examination in Ancient History prescribed for the First Year in the General Course.

- 29. Candidates presenting First Class, Senior Leaving or Form IV. Certificates, covering the work of the First Year or Senior Matriculation lacking one or two subjects may be admitted to standing in the General Course of the Second Year starred in such subject or subjects.
- 30. The standing of candidates for the whole or part of the examination for a higher grade of certificate than Senior Leaving shall be determined in each case by the Senate.
- 31. The examinations of the School of Practical Science in Mathematics, Physics, Chemistry, Mineralogy and Geology, may be accepted pro tanto.
- 32. Candidates presenting pro tanto certificates must attempt to pass at one time in all the subjects necessary to complete the entire examination and are eligible for scholarships and relative standing except in the case of candidates for Junior Matriculation honours and scholarships, who may present pro tanto certificates for Part I. only.

# Admission "ad Eundem Statum."

- 33. An undergraduate in the Faculty of Arts in another University may be admitted ad eundem statum on such conditions as the Senate may prescribe.
- 34. If such applicant be admitted to a lower standing in this University than he held in his own University, he may not compete for scholarships at the next ensuing examination; but if he obtain honours, he shall, at the next succeeding examination, enjoy the same rights and privileges with respect to obligatory subjects as an original undergraduate of this University who has passed an examination of the same merit.
- 35. The local examinations for students, conducted by the University of Cambridge, are accepted pro tanto for Junior Matriculation.

# Supplemental Matriculation Examinations.

36. Supplemental examinations for Junior and Senior Matriculation will be held at the University about the middle of September, at which those who are rejected at previous examinations, as well as new candidates, may present themselves; but no honours or scholarships will be awarded at such examinations. The number and the standard of the examination papers, the regulations respecting the subjects of examination, and the percentage required for Pass, shall in each case be the same as at the ordinary examinations. Applications therefor must be sent to the Registrar of the University not later than 1st September.

### Matriculation Fees.

37. The fees payable are as follows:—  For Junior Matriculation
For Supplemental Examination in Junior Matriculation sub-
jects in which the Canadidate has failed, \$2.00 for each
subject; total fee not to exceed
For Senior Matriculation
For Senior Matriculation on pro tanto certificate 15 00
For Ad eundem statum
The fee must be paid to the Bursar at the time of application for

# Regulations Relating to All Undergraduates.

examination.

- 38. An undergraduate is a student (1) who has passed the Junior or Senior Matriculation Examination of this University, or (2) who has passed the Junior Matriculation Scholarship Examination of this University, or (3) who has registered the certificates of having passed the Matriculation Examination conducted by this University and the Education Department of Ontario, or (4) has been admitted ad eundem statum from some other University.
- 39. Undergraduates proceeding to the Degree of Bachelor of Arts must be enrolled either in University College or in Victoria University. They must also attend lectures on all the subjects of their course of study for the year, unless for sufficient reasons the University Council, on recommendation of the College in which they are enrolled, grants them a dispensation from lectures for the whole or part of the session. The fee for such dispensation shall be five dollars, and is additional to the enrolment fee. All applications for such dispensation for the Michaelmas Term must be lodged with the Registrar before October 1st, and for Easter Term before January 1st.
- 40. Undergraduates who are repeating the year without attendance on lectures are required to apply for dispensation, but are not required to pay the dispensation fee.
- 41. In case a student who has won a scholarship at matriculation applies for dispensation from attendance for one or more of the years during which he is entitled to exemption from tuition fees, he shall be exempt from the usual fee for dispensation in lieu of tuition fees.
- 42. Every undergraduate must, before being admitted to any examination subsequent to that by which he enters the University, produce a certificate from the head of the College in which he is enrolled, to the effect that he has complied with all the requirements of that College affecting his admission to such examination, and no candidate shall be admitted to standing at any examination who has been reported by his College Council to have violated its regulations.

- 43. Notice of the time of commencement of the undergraduate examinations will be given annually in January.
- 44. Candidates in all the years are required to send to the Registrar of the University, at least six weeks before the commencement of each examination, an application for examination according to a printed form to be obtained from the Registrar. The fee for examination, and in the case of candidates for degrees, that for the degree, must be paid not later than April 15th.

# Regulations Relating to the General Course.

- 45. An undergraduate is entitled to the degree of Bachelor of Arts if in each year of his course he passes the examinations in the prescribed work of the General Course.
- 46. Candidates in the General Course in Arts must obtain at the annual examinations a minimum average of sixty-six per cent. in order to be placed in the First Class in General Proficiency, and a minimum average of fifty per cent. in order to be placed in the Second Class. The candidates in these two classes shall be ranked in order of merit. All candidates failing to obtain fifty per cent. in each subject but obtaining not less than thirty-three per cent., shall be ranked as Pass candidates. The names of candidates in the General Course in Arts who avail themselves of the theological options shall be placed in a list separate from those who have not availed themselves of this privilege.
- 47. Candidates in the General Course in Arts shall be arranged alphabetically in each subject in the annual class lists in three grades, A, B and C; the minimum for Grade A shall be sixty-six per cent. of the marks, and for Grade B, fifty per cent.; all who pass with less than fifty per cent., but not less than thirty-three per cent., shall be placed in Grade C.
- 48. The name of a Pass candidate in Arts may be allowed to appear in the class list of his year, provided there are not more than two subjects in which he has failed. These subjects may be among the obligatory subjects of the year, or they may be subjects attempted at a previous examination or examinations. Honour candidates may be starred in two subjects. General Proficiency candidates in Arts may be starred in one, but not in more than one subject of the General Course on like conditions.
- 49. Honour candidates who have failed in one subject under the above regulation, and who in consequence have been starred in that subject, may repeat in May the whole examination at which they were starred, and similarly General Proficiency or Pass candidates who have been starred in one or two subjects, may repeat the whole examination either in September or in May, but such candidates shall not be eligible for scholarships. All candidates who do not exercise this option may present themselves for examination in the subjects in which they have

been starred, either in September or in May, but on so presenting themselves, they shall be entitled to examination in those subjects only in which they have been starred. Honour candidates who are starred in two subjects shall be awarded no class standing and shall not be allowed to present themselves at any subsequent Honour examinations until they have passed in both of the subjects in which they have been starred. A supplemental examination will be held annually, in January, for those candidates only who have been starred. The fee for this examination is fifteen dollars.

- 50. Candidates of the Fourth year who have been starred in one or two subjects, but who have not succeeded in writing off these subjects at some previous examination, may be allowed to take this work at a special examination to be held in the latter part of April, or at the time of the annual examinations in May. Candidates taking advantage of this provision shall pay an additional fee of ten dollars. But in the case of English and Latin of the Third and Fourth years, a candidate shall not be considered to have written off his star, unless the Third year examination which he passes covers a different prescription of texts from that covered by his Fourth year examination.
- 51. When a candidate at an examination is starred in a subject which is one of two or more subjects between which an option exists at the said examination, the candidate at his supplemental examination may present himself in any one of such alternative subjects.
- 52. At the beginning of the Second, Third or Fourth year a candidate may be transferred from the General Course to an Honour Course or vice versa, or from one Honour Course to another Honour Course, by passing an examination on such subjects, and by obtaining therein such a percentage as may be required by the Senate in view of the nature of the transfer granted. But transfer to an Honour Course shall not be granted to any student who is starred in any subject of the General Course.
- 53. A student in the General Course who wishes to take Honours in a department may be allowed to repeat his year, taking the work of the Honour department only if he so desires, and on passing with Honours he shall be allowed to proceed in that department.
- 54. Undergraduates of any year, who have been rejected, or who have by sickness, domestic affliction, or other causes beyond their control been prevented from attending the Annual examinations in May, may present themselves for examination in September; but candidates who have failed to attend at the May examinations, must prove to the satisfaction of the Vice-Chancellor, before presenting themselves in September, the existence and sufficiency of the alleged cause of absence, and all such cases shall be subsequently reported to the Senate.
- 55. Undergraduates in the General Course in the Third and Fourth years may, in lieu of one or more of the subjects prescribed for each of

these years, take certain of the following subjects, namely, Biblical Greek, Biblical Literature, Apologetics, Church History, and Christian Ethics, according to the following schedule:—

THIRD YEAR....Biblical Greek for Classical Greek; Church History or Biblical Literature for Modern History; Apologetics for Physics.

FOURTH YEAR....Biblical Greek for Classical Greek; Biblical Literature or Church History for Modern History; Christian Ethics or Apologetics for History of Philosophy.

 $\ensuremath{\text{Note}}\textsc{.}\textsc{--}\textsc{Candidates}$  are allowed two of the three options in the Third, and All three in the Fourth year.

56. Undergraduates who exercise the theological options must present to the College in which they are enrolled certificates of having attended lectures (unless granted dispensation by the University) and of having passed examinations in the subjects so selected at an affiliated or federated College or University other than University College. These examinations must be taken in the same year as the corresponding University examinations, and be subject to the same regulations as to standard.

### Term Work in the General Course.

57. Reports of attendance at Pass lectures in the First and Second years shall be made in all departments except those of Physics, Biology, Chemistry and Geology, and marks for such attendance shall be assigned in connection with the May examination as follows:—

				Marks.
For at	tendance a	four-fifths and	l over	20
For at	tendance at	two-thirds and	l over	
For at	tendance at	one-half and o	ver	

- 58. No student attending less than one-half the lectures shall receive any marks for attendance.
- 59. Reports on term Pass work in the First and Second years shall be made in all departments except those of Chemistry, Natural Science and Physics. In the department of English four essays at least shall be required during the session from each student; and the reports on term work in that department shall be based on the essays. In other departments the report on term work shall be based on those parts of the work which the professor or lecturer may deem most appropriate as tests of proficiency. The maximum number of marks to be assigned for term work in connection with the May examination shall be thirty, except in the case of English, in which the term work shall count as eighty marks.
- 60. Students to whom the foregoing regulations apply must obtain on the May examination at least thirty-three per cent. of the examina-

tion marks; and must also obtain at least thirty-three per cent. of the aggregate number of marks assigned according to the following schedule:

May examination	1	• • • • • • • • • • • •	 100
*Term work			 30
Attendance			 20
•			
Total			 150

61. The Senate may, upon the report of the University or College Council concerned, based on the recommendation of a Professor or Lecturer, excuse registered students from term work and from attendance at lectures in any one or more subjects. Such exemption must be obtained at the beginning of each term, and no exemption from term work shall be allowed in the case of English.

\*English term work 80, and total 200.

# Regulations Relating to the Honor Course.

62. In this course there are twelve Honour departments, viz.:—I., Classics; II., Modern Languages; III., English and History; IV., Oriental Languages; V., History; VI., Political Science; VII., Philosophy; VIII., Mathematics and Physics; IX., Natural Science; X., Chemistry and Mineralogy; XI., Physics and Chemistry; XII., Biological and Physical Science.

63. Candidates shall not have the right to claim examination in more than two Honour courses after the First year.

64. An undergraduate is entitled to the degree of Bachelor of Arts, if in each year of his course he passes the examinations in the prescribed work of one of these departments, and also the subjects of the General Course prescribed in connection therewith, at the respective times mentioned in the schedule at the head of each department.

65. In the annual class lists, the names of candidates who obtain honours in any department or subject shall be arranged in order of merit in three classes, those obtaining seventy-five per cent. and over of the total number of marks being placed in the First Class, those obtaining sixty-six per cent. and less than seventy-five per cent. being placed in the second class, and those obtaining fifty per cent. and less than sixty-six per cent. being placed in the third class.

66. A candidate pursuing a course in an Honour department who falls below the third class in his department, shall not be allowed standing of the following year. But in the departments of Classics, Modern Languages, English and History, History, Political Science, Philosophy, Chemistry and Mineralogy, Physics and Chemistry, and Natural Science, candidates whose average is not less than third class, but who have fallen below third class in any one subject, may, on the recommendation of the examiners, be allowed to proceed as Honour candidates in the following year.

- 67. A candidate who competes for Honours at the examination for Bachelor of Arts, and fails to obtain the requisite number of marks to entitle him to be classed in Honours, may, on the recommendation of the examiners, be awarded a degree without Honours; it being at the option of the candidate to accept the award of such degree, or to wait until a subsequent examination, and again compete for a degree in Honours.
- 68. An undergraduate who has obtained Honours in any department may, with the consent of the Senate, be transferred to any other department, and proceed therein, but as a prerequisite to obtaining the Degree of Bachelor of Arts, he must, during his course have passed the examinations in the subjects of the General Course required in the Honour department to which he is transferred.
- 69. Candidates in the Honour subjects of Physics, Chemistry, Biology, Mineralogy and Geology and Psychology will be ranked in the class lists on practical work done in the laboratories of the respective departments during the session; and no candidate will be allowed to proceed to examination in any of these Honour subjects unless he presents to the Registrar a certificate from the Professor that he has attained Honour standing in the practical work of that subject.
- 70. In the departments of Philosophy, Mathematics and Physics, Physics and Chemistry, Chemistry and Mineralogy, and Natural Science, each candidate for Honours must attend all examinations in the practical work of the year in which he presents himself for the University examination.
- 71. Undergraduates in the Honour department of Philosophy may, in the Third year, substitute for Modern History and Economics any two of the three following subjects, viz.:—Church History, Apologetics, Biblical Literature. Undergraduates in the Honour department of Oriental Languages may, in the Third and Fourth years, substitute Biblical Greek for Classical Greek. Candidates exercising these options must present certificates of having attended lectures and passed examinations in the subjects so selected at an affiliated or federated College or University other than University College. These examinations must be taken in the same year as the corresponding University examinations, and be subject to the same regulations as to standard. These examinations do not count for honours.
- 72. In the Honour department of Philosophy two distinct examinations are held upon the two systems of Philosophy taught in the federated Arts Colleges.

# Degree of Master of Arts.

73. Candidates for the Degree of Master of Arts must have been admitted to the Degree of Bachelor of Arts, must be of the standing of one year from admission to the Degree of Bachelor of Arts, and must

have sent in an approved thesis upon some subject in one of the departments in the Faculty of Arts. The thesis must be sent to the Registrar not later than 1st May.

# Degree of Doctor of Philosophy.

74. A candidate for the Degree of Doctor of Philosophy must have been admitted to a degree in Arts in the University of Toronto, must have pursued for at least two years the study of a major subject, must pass examinations on two minor subjects equivalent to First Class Honour standing for the B.A. Degree, and must present an approved thesis embodying the results of an original investigation. For details, see p. 112.

# Admission "ad Eundem Gradum."

75. A graduate in the Faculty of Arts in any University in Great Britain or Ireland (if his degree be not an honorary one) may be admitted to the same degree in the University of Toronto.

# JUNIOR MATRICULATION.

### GENERAL COURSE.

# English Grammar.

The main facts in the development of the language. Etymology and Syntax, including the logical structure of the sentence and the inflection, classification and elementary analysis of words.

One examination paper.

### Arithmetic.

ARITHMETIC: Elementary Rules, Fractions (Vulgar and Decimal), Interest, Discount, and easy problems in Stocks.

Special importance will be attached to accuracy and neatness. One examination paper.

# History of Great Britain and Canada.

Great Britain and Canada from 1763 to 1885, with the outlines of the preceding periods of British History.

The Geography relating to the History prescribed.

One examination paper.

# Elementary Experimental Science (Physics).

Use of metre rule; use of calipers and vernier for more accurate metric measurements (e.g., diameters of wires, thickness of glass, plates etc.); numerical calculations in the metric system.

Use of balance.

Specific gravity, by specific gravity bottle and hydrostatic balance, of liquids and of solids.

Boyle's law; barometer; diffusion of gases.

Use of Fahrenheit and Centigrade thermometers; determination of zero and boiling point; boiling point dependent on pressure.

Expansion of solids, liquids and gases; examples.

Specific heat; latent heat; easy numerical examples.

Transmutation of matter; indestructibility of matter.

Solution, precipitation, crystallization and evaporation.

One examination paper.

#### Latin.

Translation into Latin of English phrases and easy sentences to illustrate Latin accidence and the common rules of Latin syntax.

Translation into Latin of easy narrative English based upon the first twenty-five chapters of the prescribed Cæsar.

Translation at sight (with the aid of vocabularies) from some easy prose author.

Translation from prescribed texts, with grammatical and other questions naturally arising from the extracts set for translation.

The following are the texts prescribed:-

1903, 1904 and 1905: Cornelius Nepos, Lives of Themistocles, Aristides and Hannibal; CÆSAR, Bellum Gallicum, Bk. IV. (omitting Chap. 17), and Bk. V., Chaps. 1-23; VERGIL, Æneid, Bk. II. (1-505).

Two papers will be set: (1) Translation of English into Latin. (2) Prescribed texts and translation at sight, with questions on Grammar, etc.

N.B.—The Roman method of pronouncing Latin is recommended.

### English.

COMPOSITION: An essay, to which special importance will be attached, on one of several themes set by the examiners. In order to pass in this subject, legible writing, correct spelling and punctuation, and proper construction of sentences are indispensable. The candidate should also give attention to the structure of the whole essay, the effective ordering of the thought, and the accurate employment of a good English vocabulary. About two pages of foolscap is suggested as the proper length for the essay; but quality, not quantity, will be mainly regarded.

One examination paper.

LITERATURE: Such questions only shall be set as may serve to test the candidate's familiarity with, and intelligent and appreciative comprehension of, the prescribed texts. The candidate will be expected to have memorized some of the finest passages. In addition to the questions on the prescribed selections, others shall be set on a "sight passage" to test the candidate's ability to interpret literature for himself.

One examination paper.

1903: COLERIDGE: The Ancient Mariner.

WORDSWORTH: Michael, Influence of Natural Objects, Nutting, Expostulation and Reply, The Tables Turned, The Solitary Reaper, Ode to Duty, Elegiac Stanzas, To Rev. Dr. Wordsworth, "She was a Phantom of Delight," To the Cuckoo, The Green Linnet, "Bright flower whose home," To a Skylark, "Ethereal minstrel," Reverie of Poor Susan, To my Sister, "Three years she grew," September 1819, Upon the Same-Occasion.

The following twelve sonnets: "Two voices are there," "Scorn not the Sonnet," "A flock of sheep that leisurely," "Earth hath not anything," "It is not to be thought of," "Fair Star of Evening," "O Friend! I know not," "Milton! thou shouldst," "When I have borne in memory," "Brook! whose society," "Tax not the saint," "They dreamt not of a perishable home."

SHAKESPEARE: Merchant of Venice.

1904: TENNYSON, Lady of Shalott, Lotus Eaters, Oenone, The Epic and Morte d'Arthur, Ulysses, "You ask me why," "Of old sat Freedom," "Love thou thy land," "St. Agnes' Eve, "Break, break, break," Sir Galahad, "Tears, idle tears," and the six interlude songs from The Princess, The Brook, Ode on the Duke of Wellington, Charge of the Light Brigade.

SHAKESPEARE: Julius Cæsar.

1905: LONGFELLOW, Evangeline, "The Day is Done," The Old Clock on the Stairs, The Fire of Driftwood, Resignation, The Warden of the Cinque Ports, The Bridge, a Gleam of Sunshine.

WORDWORTH: "Three years she grew in sun and shade," "She was a phantom of delight," "There is a flower, the Lesser Celandine," "Ethereal Minstrel, Pilgrim of the Sky," The Green Linnet, To the Cuckoo, "With little here to do or see."

SHAKESPEARE: Macbeth.

#### Greek.

Translation into English of passages from prescribed texts.

Translation at sight (with the aid of vocabularies) of easy Attic prose, to which special importance will be attached.

Grammatical questions on the passages from prescribed texts will be set, and such other questions as arise naturally from the context.

Translation from English into Greek of sentences and of easy narrative passages based upon the prescribed prose text.

The following are the prescribed texts:-

1903: Selections from Xenophon, Anabasis I., in White's Beginner's Greek Book (pp. 304-428), with the exercises thereon; Homer, Iliad VI.

1904 and 1905: Selections from Xenophon, Anabasis I., in White's Beginner's Greek Book (pp. 304-428), with the exercises thereon; Homer, Iliad I.

Two papers will be set: (1) Prescribed texts and translations at sight; questions on Grammar; (2) the translation of English into Greek.

#### French.

The candidate's knowledge of French will be tested by: (1) simple questions on grammar; (2) the translation of simple passages from English into French; (3) translation at sight of easy passages from modern French, and (4) an examination on the following texts:—

1903: LAMENNAIS, Paroles d'un croyant, Chaps. VII and XVII; PERRAULT, le Maître Chat ou le Chat Botté; Dumas, Un nez gelé, and la Pipe de Jean Bart; Alphonse Daudet, la Dernière classe, and la Chèvre de M. Seguin; Legouvé, la Patte de dindon; Pouvillon, Hortibus; Loti, Chagrin d'un vieux forçat; Mollère, l'Avare, Acte III, sc. 5 (Est-ce à votre cocher ....sous la meinne); Victor Hugo, Waterloo, Chap. IX; Rouget de L'Isle, la Marseillaise; Arnault, la Feuille; Chateaubriand, l'Exilé; Théophile Gautier, la Chimère; Victor Hugo, Extase: Lamartine, l'Automne; De Musset, Tristesse; Sully Prudhomme, le Vasse brisé; La Fontaine, le Chêne et le Roseau.

FEUILLET, le Village.

1904: LAMENNAIS, Paroles d'un croyant, Chaps. VII and XVII; PERRAULT, le Maître Chat ou le Chat Botté; Dumas, Un nez gelé, and la Pipe de Jean Bart; Alphonse Daudet, la Dernière classe, and la Chèvre de M. Seguin; Legouvé, la Patte de dindon; Pouvillon, Hortibus; Loti, Chagrin d'un vieux forçat; Mollère, l'Avare, Acte III, sc. 5 (Est-ce à votre cocher.... sous la meinne); Victor Hugo, Waterloo, Chap. IX; Rouget de L'Isle, la Marseillaise; Arnault, la Feuille; Chateaubriand, l'Exilé; Théophile Gautier, la Chimère; Victor Hugo, Extase; Lamartine, l'Automne; De Musset, Tristesse; Sully Prudhomme, le Vase brisé; La Fontaine, le Chêne et le Roseau.

DAUDET, la Belle Nivernaise.

1905: LAMENNAIS, Paroles d'un croyant, Chaps. VII. and XVII.; PERRAULT, le Maître Chat ou le Chat Botté; Dumas, Un nez gelé, and la Pipe de Jean Bart; Alphonse Daudet, la Dernière classe, and la Chèvre de M. Seguin; Legouvé, la Patte de dindon; Pouvillon, Hortibus; Loti, Chagrin d'un vienx forçat; Molière, l'Avare, Acte III., sc. 5 (Est-ce à votre cocher.... sous la meinne); Victor Hugo, Waterloo, Chap. IX.; Rouget de L'Isle, la Marseillaise; Arnault, la Feuille; Chateaubriand, l'Exilé; Théophile Gautier, la Chimère; Victor Hugo, Extase; Lamartine, l'Automne; De Musset, Tristesse; Sully Prudhomme, le Vase brisé; La Fontaine, le Chène et le Roseau.

ERCKMANN-CHATRIAN, Contes fantastiques, pp. 3-69, 121-138, ed. by E. S. Joynes (Holt & Co.).

Two papers will be set: (1) Prescribed texts and translation at sight; questions on grammar; (2) the translation of English into French.

#### German.

The candidate's knowledge of German will be tested by: (1) simple questions on grammar; (2) the translation of simple passages from English into German; (3) translation at sight of easy passages from modern German, and (4) an examination on the following texts:—

1903: GRIMM, Rotkäppchen; Andersen, Wie's der Alte macht, Das neue Kleid, Venedig, Rothschild, Der Bär; Ertl, Himmelsschlüssel; Frommel, Das eiserne Kreuz; Baumbach, Nicotiana, Der Goldbaum; Heine, Lorelei,

Du bist wie eine Blume; UHLAND, Schäfer's Sonntagslied, Das Schloss am Meer; CHAMISSO, Das Schloss Boncourt; CLAUDIUS, Die Sterne, Der Riese Goliath; GOETHE, Mignon, Erlkönig, Der Sänger; SCHILLER, Der Jüngling am Bache.

Leander, Träumereien, pp. 45-90 (selected by Van Daell).

1904: GRIMM, Rotkäppchen; Andersen, Wie's der macht, Das neue Kleid, Venedig, Rothschild, Der Bär; Ertl, Himmelsschlüssel; Frommel, Das eiserne Kreuz; Baumbach, Nicotiana, Der Goldbaum; Heine, Lorelei, Du bist wei eine Blume; Uhland, Schäfer's Sonntagslied, Das Schloss am Meer; Chamisso, Das Schloss Boncourt; Claudius, Die Sterne, Der Riese Goliath; Goethe, Mignon, Erlkönig, Der Sänger; Schiller, Der Jüngling am Bache.

BAUMBACH, Waldnovellen.

1905: GRIMM, Rotkäppchen; Andersen, Wie's der Alte macht, Das neue Kleid, Venedig, Rothschild, Der Bär; Ertl, Himmelsschüssel; Frommel, Das eiserne Kreuz; Baumbach, Nicotiana, Der Goldbaum; Heine, Lorelei, Du bist wie eine Blume; Uhland, Schäfer's Sonntagslied, Das Schloss am Meer; Chamisso, Das Schloss Boncourt; Claudius, Die Sterne, Der Riese Goliath; Goethe, Mignon, Erlkönig, Der Sänger; Schiller, Der Jüngling am Bache.

LEANDER, Träumereien, pp. 45.90 (selected by Van Daell).

Two papers will be set: (1) Prescribed texts and translation at sight; questions on Grammar; (2) the translation of English into German.

# Ancient History.

General outlines of Greek History to the fall of Corinth.
General outlines of Roman History to the death of Augustus.
The Geography relating to the history prescribed.
One examination paper.

### Mathematics.

ALGEBRA: Elementary Rules; Highest Common Measure; Lowest Common Multiple; Fractions; Square Root; Simple Equations of one, two and three unknown quantities; Indices; Surds, Quadratics of one and two unknown quantities.

One examination paper.
GEOMETRY, Euclid, Books I., II. and III.; easy Deductions.
One examination paper.

# Elementary Experimental Science (Chemistry).

Properties of Hydrogen, Chlorine, Oxygen, Sulphur, Nitrogen, Carbon and their most important compounds. Nomenclature. Laws of combination of the elements. The Atomic Theory and Molecular Theory.

One examination paper.

### HONOUR COURSE.

#### Greek.

Translation into English of passages from prescribed texts.

Translation at sight of passages of average difficulty, similar to the authors read.

Grammatical questions on the passages from prescribed texts will be set, and such other questions as arise naturally from the context.

Translations into Greek of ordinary narrative passages of English, similar to the authors read.

The following are the prescribed texts:-

1903: XENOPHON, Anabasis I. (Chaps. I.-VIII.); HOMER, Iliad VI., Odyssey XVII.; LUCIAN, Timon; LYSIAS, Pro Mantitheo and de Invalido.

1904: Xenophon, Anabasis I. (Chaps. I.-VIII.); Homer, Iliad I., Odyssey XIX.; Lucian, Timon; Lysias, Pro Mantitheo and de Invalido.

1905: Xenophon, Anabasis I. (Chaps. I.-VIII.); Homer, Iliad I., Odyssey XIX.; Lucian, Charon (Heitland); Lysias, Contra Eratosthenem.

Two examination papers.

#### Latin.

Translation into English of passages from prescribed texts.

Translation at sight of passages of average difficulty, similar in style to the authors read.

Grammatical questions on the passages from prescribed texts will be set, and such other questions as arise naturally from the context.

Translation into Latin of easy passages of English, similar in style to the authors read.

The following are the prescribed texts:-

1903: CORNELIUS NEPOS, Lives of Themistocles, Aristides, and Hannibal; CÆSAR, Bellum Gallicum, Book IV., omitting Chap. 17, and Bk. V., Chaps. 1-23; VERGIL, Æneid II., lines 1-505; HORACE, Odes III. and IV.; CICERO, Pro Lege Manilia, Pro Marcello, Philippic XIV. (Harper's Text).

1904: CORNELIUS NEPOS, Lives of Themistocles, Aristides and Hannibal; Cæsar, Bellum Gallicum, Book IV., omitting Chap. 17, and Bk. V., Chaps. 1-23; Vergil, Æneid II., lines 1-505; Horace, Odes III. and IV.; Cicero, In Catilinam I., III., IV.

1905: CORNELIUS NEPOS, Lives of Themistocles, Aristides, and Hannibal; CÆSAR, Bellum Gallicum, Book IV., omitting Chap. 17, and Bk. V., Chaps. 1-23; VERGIL, Æneid II., lines 1-505; HORACE, Odes I. II.; CICERO, In Catilinam I., III., IV.

Two examination papers.

### English.

COMPOSITION: An essay, to which special importance will be attached, on one of several themes set by the examiner.

One examination paper.

LITERATURE: The candidate will be expected to have memorized some of the finest passages. Besides questions to test the candidate's familiarity with, and comprehension of, the following selections, questions may also be set to determine within reasonable limits his power of appreciating literary art.

RHETORIC: Reading of prose authors in connection with the study of rhetoric.

One examination paper.

1903: COLERIDGE, The Ancient Mariner.

WORDSWORTH, Michael, Influence of Natural Objects, Nutting, Expostulation and Reply, The Tables Turned, The Solitary Reaper, Ode to Duty, Elegiac Stanzas, To Rev. Dr. Wordsworth, "She was a Phantom," To the Cuckoo, The Green Linnet, "Bright flower whose home," To a Skylark, "Ethereal Minstrel," Reverie of Poor Susan, To my Sister, "Three Years she grew," September 1819, Upon the same Occasion.

The following twelve sonnets:-

"Two voices are there," "Tax not the saint," "They dreamt not of a Perishable Home," "Scorn not the Sonnet," "A flock of sheep that leisurely," "Earth hath not anything," "It is not to be thought of," "Fair Star of Evening," "O Friend! I know not," "Milton! thou shouldst," "When I have borne in memory," "Brook whose society."

SHAKESPEARE: Merchant of Venice, As You Like It.

1904: Tennyson, Lady of Shalott, Lotus Eaters, Oenone, The Epic and Morte d'Arthur, Ulysses, "You ask me why," "Of old sat Freedom," "Love thou thy land," "St. Agnes' Eve," "Break, break, break," Sir Galahad, "Tears; idle tears"; and the six interlude songs from the Princess, The Brook, Ode on the Duke of Wellington, Charge of the Light Brigade.

SHAKESPEARE: Macbeth, Julius Cæsar.

1905: LONGFELLOW, Evangeline, "The day is done," The Old Clock on the Stairs, The Fire of Driftwood, Resignation, The Warden of the Cinque Ports, The Bridge, A Gleam of Sunshine.

WORDSWORTH, "Three years she grew in sun and shade," "She was a phantom of delight," "There is a flower, the Lesser Celandine,"

"Ethereal Minstrel, Pilgrim of the Sky," The Green Linnet, To the Cuckoo, "With little here to do or see."

SHAKESPEARE: Macbeth, Richard II.

#### French.

The prescription of work in grammar, the translation of English into German and sight translation is the same for Honours as for the General Course, but the examination will be of a more advanced character.

The following are the prescribed texts:-

1903: LAMENNAIS, Paroles, d'un croyant, Chaps. VII and XVII; PERRAULT, le Maître ou le Chat Botté; Dumas, Un nez gelé, and la Pipe de Jean Bart; Alphonse Daudet, la Dernière classe, and la Chévre de M. Seguin; Legouvé, la Patte de dindon; Pouvillon, Hortibus; Loti, Chagrin d'un vieux forçat; Molière, l'Avare, Acte III, sc. 5 (Est-ce à votre cocher.... sous la mienne); Victor Hugo, Waterloo, Chap. IX; Rouget de L'Isle, la Marseillaise; Arnault, la Feuille; Chateaubriand, l'Exilé; Théophile Gautier, la Chimère; Victor Hugo, Extase; Lamartine, l'Automne; De Musset, Tristesse; Sully Prudhomme, le Vase bisé; La Fontaine, le Chêne et le Roseau.

FEUILLET, le Village.

Dumas, la Tulipe noire. Ed. by E. E. Brandon (American Book Co.)

1904: LAMENNAIS, Paroles d'un croyant Chaps. VII and XVII; PERRAULT, le Maître Chat ou le Chat Botté; Dumas, Un nez gelé, and la Pipe de Jean Bart; Alphonse Daudet, la Dernière classe, and la Chèvre de M. Seguin; Legouvé, la Patte de dindon; Pouvillon, Hortibus; Loti, Chagrin d'un vieux forçat; Molière, l'Avare, Acte III, sc. 5 (Est-ce à votre cocher.... sous la mienne); Victor Hugo, Waterloo, Chap. IX; Rouget de L'Isle, la Marseillaise; Arnault, la Feuille; Chateaubriand, l'Exilé; Théophile Gautier, la Chimère; Victor Hugo, Extase; Lamartine, l'Automne; De Musset, Tristesse; Sully Prudhomme, la Vase brisé; La Fontaine le Chêne et le Roseau.

DAUDET, la Belle Nivernaise.

SAINTINE, Picciola. Ed. by A. R. Ropes, University Press (Cambridge). 1905: LAMENNAIS, Paroles d'un croyant Chaps. VII and XVII; PERRAULT le Maître Chat ou le Chat Botté; Dumas, Un nez gelé, and le Pipe de Jean Bart; Alphonse Daudet, la Dernière classe, and la Chèvre de M. Seguin; Legouvé, la Patte de dindon; Pouvillon, Hortibus; Loti, Chagrin d'un vieux forçat; Molière, l'Avare, Acte III, sc. 5 (Est-ce à votre cocher.... sous la mienne); Victor Hugo, Waterloo, Chap. IX; Rouget de L'Isle, la Marseillaise; Arnault, la Feuille; Chateaubriand, l'Exilé; Théophile Gautier, la Chimère; Victor Hugo, Extase; Lamartine, l'Automne; De Musset, Tristesse; Sully Prudhomme, le Vase Brisé; La Fontaine, le Chêne et le Roseau.

Erckmann-Chatrain: Contes fantastiques, pp. 3-69, 121-138, ed. E. S. Joynes (Holt & Co.).

François Coppée: Contes Choisis, ed. by Margaret F. Skeat (Macmillan).

#### German.

The prescription of work in grammar, the translation of English into-German and sight translation is the same for Honours as for the General Course, but the examination will be of a more advanced character.

The following are the prescribed texts:-

1903: GRIMM, Rotkäppchen; Andersen, Wie's der Alte macht, Des neue Kleid, Venedig, Rothschild, Der Bär; Ertl, Himmelsschüssel; Frommel, Das eiserne Kreuz; Baumbach, Nicotiana, Der Goldbaum; Heine, Lorelei, Du bist wie eine Blume; Uhland, Schäfer's Sonntagslied, Das Schloss am Meer; Chamisso, Das Schloss Bancourt; Claudius, Die Sterne, Der Riese Goliath; Goethe, Mignon, Erlkönig, Der Sänger; Schiller, Der Jüngling am Bache.

LEANDER, Träumereien, pp. 45 to 90 (selected by Van Daell).

Baumbach, der Schwiegersohn; Elz, Er ist nicht eifersüchtig; Wichert, Post Festum.

1904: GRIMM, Rotkäppchen; ANDERSEN, Wie's der Alte macht; Das neue Kleid, Venedig, Rothschild, Der Bär; Ertl, Himmelsschlüssel; Frommel, Des eiserne Kreuz; Baumbach, Nicotiana, Der Goldbaum; Heine, Lorelei, Du bist wie eine Blume; Uhland, Schäefer's Sonntagslied, Des Schloss am Meer; Chamisso, Das Schloss Boncourt; Claudius, Die Sterne, Der Riese Goliath; Goethe, Mignon, Erlkönig, Der Sänger; Schiller, Der Jüngling am Bache.

BAUMBACH, Waldnovellen.

EBNER-ESCHENBACH, die Freiherren von Gemperlein.

WILHELMI, Einer muss heiraten.

BENEDIX, Eigensinn.

1905: GRIMM, Rotkäppchen; Andersen, Wie's der Alte macht, Das neue Kleid, Venedig, Rothschild, Der Bär; Ertl, Himmelsschlüssel; Frommel, Das eiserne Kreuz; Baumbach, Nicotiana, Der Goldbaum; Heine, Lorelei, Du bist wie eine Blume; Uhland, Schäfer's Sonntagslied, Das Schloss am Meer; Chamisso, Das Schloss Bancourt; Claudius, Die Sterne, Der Riesse Goliath; Goethe, Mignon, Erlkönig, Der Sänger; Schiller, Der Jüngling am Bache.

Leander, Träumereien, pp. 45-90 (selected by Van Daell).

EBNER-ESCHENBACK, Die Freiherren von Gemperlein; WILHELMI, Einer muss heiraten.

Benedix, Eigensinn.

# History.

English History from the discovery of America to 1763. General outlines of Greek History to the fall of Corinth. General outlines of Roman History to the death of Augustus. The Geography relating to the History prescribed. One examination paper.

#### Mathematics.

ALGEBRA: Elementary Rules; Highest Common Measure; Lowest Common Multiple; Fractions; Square Root; Simple Equations of one, two and three unknown quantities; Indices; Surds; Quadratics of one and two unknown quantities; Theory of Divisors; Ratio, Proportion and Variation; Progressions; Notation; Permutations and Combinations; Binomial Theorem; Interest Forms; Annuities.

One examination paper.

GEOMETRY: Euclid, Books I., II., III., IV. and VI.; Definitions of Book V.; Deductions.

One examination paper.

TRIGONOMETRY: Trigonometrical ratios with their relations to each other; Sines, etc., of the sum and difference of angles with deduced formulas; Use of Logarithms; Solution of Triangles; Expressions for the area of Triangles; Radii of circumscribed, inscribed and escribed circles.

One examination paper. PROBLEMS: One paper.

## Physics.

MECHANICS: Measurement of velocity; uniformly accelerated rectilineal motion; metre; units of force, work, energy and power; equilibrium of forces acting at a point; triangle, parallelogram, and polygon of forces; parallel forces; principle of moments; centre of gravity; laws of friction; numerical examples.

HYDROSTATICS: Fluid pressure at a point; pressure on a horizontal plane; pressure on an inclined plane; resultant vertical pressure, and resultant horizontal pressure, when fluid is under air pressure and when not; transmission of pressure; Barmah's press; equilibrium of liquids of unequal density in a bent tube; the barometer; air-pump; water-pump, common and force; siphon.

ELECTRICITY: Voltaic cells, common kinds; chemical action in the cell; magnetic effects of the current; chemical effects of the current; voltameters; electroplating; astatic and tangent galvanometers; simple notions of potential; Ohm's law; shunts; measurement of resistance; electric light, are and incandescent; current induction; induction coil; dynamo and motor; the joule and watt; electric bell; telegraph; telephone; elements of terrestrial magnetism.

One examination paper.

# Chemistry.

CHEMICAL THEORY: The study of the following elements, with their most characteristic compounds, in illustration of Mendelejeff's Classification of the Elements; Hydrogen; Sodium, Potassium; Magnesium, Zinc; Calcium, Strontium, Barium; Boron, Aluminium; Carbon, Silicon, Tin, Lead; Nitrogen, Phosphorus, Arsenic, Antimony, Bismuth; Oxygen, Sulphur; Fluorine, Chlorine, Bromine, Iodine; Manganese, Iron. Elementary Qualitative Analysis.

A practical examination shall be held in connection with this subject, a pure salt will be sent out for qualitative analysis, and the candidate shall be allowed the use of an analytical table.

One examination paper.

## Biology.

1. ELEMENTS OF ZOOLOGY: Thorough examination of the external form, the gills, and the viscera of some common fish. Study of the prepared skeleton of the same. Demonstration of the arrangement of the muscular and nervous systems and the sense-organs, as far as these can be studied without the aid of the microscope.

Comparison of the structure of the frog with that of the fish. The skeleton of the pectoral and pelvic girdles and of the appendages of the frog, should be studied, and the chief facts in the development of its spawn till the adult form is attained should be observed.

Examination of the external form of a turtle and a snake.

Examination of the structure of a bird.

Study of the skeleton, and also of the teeth of a cat or dog.

Study of the crayfish as a type of the Arthropods.

Comparison of the crayfish with an insect (grasshopper, cricket, or cockroach); also with a millipede and a spider.

Examination of an earthworm.

Study of a fresh-water mussel.

The principles of zoological nomenclature as illustrated by some of the common fresh-water fish, such as the sucker and herring, bass and perch.

Study of an amœba, or paramœcium as a type of unicellular animal. The modifications of the form of the body in vertebrates in connection with different methods of locomotion. The natural habits of the various animals examined.

2. ELEMENTS OF BOTANY: The examination will test whether the candidate has practically studied representatives of the flowering plants of the locality in which the preparatory school is situated, and representatives of the chief subdivisions of cryptogams, such as a fern, a lycopod, a horsetail, a liverwort, a moss, a lichen, a mushroom and a chara.

An elementary knowledge of the microscopic structure of the bean and the maize. Attention will be given in the examination to drawing and description of parts of plants supplied, and to their classification. Comparison of different organs, morphology of root, stem, leaves and hair, parts of the flower, reproduction of flowering plants, pollination, fertilization and the nature of fruit and seeds.

A practical examination shall be held in connection with this subject. The material for examination will consist of two plants, a microscopic section and an animal.

Two examination papers.

# UNDERGRADUATE GENERAL COURSE.

The subjects to be taken by those pursuing the General Course, with the options permitted, are set forth in the following schedule:—

- FIRST YEAR.... English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew; Ancient History, Mathematics; Physics or Biology.
- SECOND YEAR.... English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew; Mediæval History; Logic; Psychology; Chemistry or Geology.
- THIRD YEAR.... English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew; Modern History as for Honours; English Constitutional History; Ethics; Physics.
- FOURTH YEAR.... English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew; Modern History as for Honours; Economics; Canadian Constitutional History; History of Philosophy; Astronomy.

Note.—Students who completed the examination of the First year in Arts with Greek as the optional language, under the curriculum of 1891-1895 will be allowed to take, in the Second, Third and Fourth years, one of the languages:—French, German, Hebrew, as prescribed for students of the First, Second and Third years respectively. Students entering the University at the beginning of the Second year shall be allowed to take the Hebrew of the First, Second and Third years in the Second, Third and Fourth years respectively.

# First Year.

# English.

SHAKESPEARE.—Critical reading of the following plays:—

1903: As You Like It, Lear.

1904: Romeo and Juliet. Coriolanus.

COMPOSITION: The writing of at least four original compositions in connection with the study of models of prose style. There will be no examination on this portion of the work, but the marks assigned for compositions written during the term will count as Term Work. Provision will be made by a special paper in English composition for the examination of candidates for Senior Matriculation who are not in attendance, and who have not presented the essays required.

#### Greek.

1903: Homer, Odyssey, Books XVII., XVIII.; Lucian, Timon; Lysias, Pro Mantitheo and de Invalido.

1904: Homer, Odyssey, Books XIX., XX.; Lucian, Timon; Lysias, Pro Mantitheo and de Invalido.

Greek Grammar; translation at sight of easy passages of Greek; translation from English into Greek, involving a knowledge of Fletcher and Nicholson's Greek Prose Exercises (1-40 inclusive).

#### Latin.

Translation at sight of an easy prose author.

Translation into Latin of sentences based upon Fletcher and Henderson's Latin Prose Composition, Ex. 1-40.

Translation into Latin of simple continuous narrative, based on the first twenty-five chapters of the prescribed Cicero.

1903: HORACE, Odes III. and IV.; CICERO, P'hilippic XIV. (Harper's Text), Pro Marcello, Pro Lege Manilia.

1904: HORACE, Odes III., IV.; CICERO, In Catilinam I., III., IV.

Questions on Grammar and Prosody and on the subject-matter of the books will be added to the author papers.

#### French.

Grammar; dictation; translation from English into French.

Translation at sight from easy modern French prose, and an examination on Le Tour de la France, par G. Bruno, pp. 5-105.

#### German.

Grammar; dictation; translation from English into German.

Translation at sight from easy modern German prose, and an examination on Van Daell, Preparatory German Reader.

#### Hebrew.

Essentials of Hebrew grammar; translation from English into Hebrew; outlines of ancient Semitic history and geography.

Translation into English of Genesis I.-IV., XXIV., XL.-XLII., with grammatical analysis, parsing and vocabulary.

# Ancient History.

General History of Greece (Botsford's History of Greece).

General History of Rome to A.D. 476 (Pelham's Outlines of Roman History).

#### Mathematics.

ALGEBRA: Simple Equations of one, two and three unknown quantities. Quadratic Equations of one and two unknown quantities; Elementary Treatment of Variation, Proportion and Progressions; Interest Forms and Annuities.

EUCLID: Bks. IV., VI., and definitions of Bk. V.; Deductions.

PLANE TRIGONOMETRY: Trigonometrical Ratios with their relations to each other; Sines, etc., of the sum and difference of angles with deduced formulas; Solution of Triangles, Expressions for the Area of Triangles; Radii of Circumscribed, Inscribed and Escribed Circles.

## Physics.

Elementary Physics (Mechanics, Hydrostatics and Heat).

Biology.

Elementary Biology.

# Second Year.

# English.

COMPOSITION: The writing of at least four original compositions in connection with the study of models of prose style. There will be no examination on this part of the work, but marks assigned for compositions written during the term will count as Term Work.

1903: COLERIDGE, The Ancient Mariner, Ode to the Departing Year, France, Dejection, Youth and Age; Wordsworth, Lines written above Tintern Abbey, Ode on Intimations of Immortality, Michael, Ode to Duty, To the Cuckoo, "She was a Phantom of Delight," To a Skylark ("Ethereal minstrel, pilgrim of the sky"), and the following sonnets: "O Friend, I know not which way I must look," "The world is too much with us," "Milton! thou shouldst be living at this hour," "It is not to be thought of that the flood," "Scorn not the Sonnet," "Nuns fret not at their convent's narrow room," "I am not one who much or oft delight," "Wings have we, and as far as we can go," "Nor can I not believe."

1904: TENNYSON, In Memoriam.

#### Greek.

1903: Euripides, Medea; Plato, Apology. 1904: Euripides, Hecuba; Plato, Apology.

Greek grammar; translation at sight of easy passages of Greek; translation from English into Greek, involving a knowledge of Fletcher and Nicholson's Greek Prose Exercises.

#### Latin.

Translation at sight of an easy prose author.

Translation into Latin of sentences based on Fletcher and Henderson's Latin Prose Composition.

Translation into Latin of simple continuous narrative based on the prescribed Livy.

 ${\tt Livy}\colon B.\ {\tt IV}.$  (Prendeville and Freese); Catullus (Simpson's Selections).

Questions on Grammar and Prosody and on the subject-matter of the books, will be added to the author papers.

#### French.

Grammar; dictation; translation from English into French.

Translation at sight from modern French prose, and an examination on L'Aide de Camp Marbot, pp. 1-101 (Longmans, Green & Co.).

#### German.

Grammar; dictation; translation from English into German.

Translation at sight from modern German, and an examination on German Lyrics and Ballads, ed. Hatfield, pp. 1-48, and Auf der Sonnenseite, ed. Bernhardt.

#### Hebrew.

Hebrew Grammar with special attention to syntax; translation at sight; translation of English into Hebrew.

Introduction to Hebrew literature and history.

Exodus I.-IV., XX.; Ruth; 1 Samuel, XVII.-XIX.; 1 Kings V., VIII.; 2 Kings XVI.-XIX.

# History.

The chief movements in European History from A.D. 300 to 1300, including the continuous History of the British Isles.

Essays will be required during the year, and the merits of these essays will be taken into account in determining standing in the class lists.

# Logic.

Formal and inductive.

Essays will be required during the year, and the merits of these essays will be taken into account in determining standing in the class lists.

# Psychology.

Sensation, Thought, Emotion, Volition.

Essays will be required during the year, and the merits of these essays will be taken into account in determining standing in the class lists.

# Chemistry.

Elementary Chemistry.

# Geology.

Elementary Geology and Physical Geography.

# Third Year.

## English.

1903: SIXTEENTH AND SEVENTEENTH CENTURY LITERATURE.—An outline of the history of literature from Wyatt and Surrey to the beginning of the Civil War, with special study of the following works:—

SPENSER, Faerie Queen, Book 1; SHAKESPEARE, Richard III., As You Like It, Othello; BACON, Essays on Adversity, Delays, Friendship, Discourse, Riches, Nature in Man, Youth and Age and Studies, Advancement of Learning, Book 1; MILTON, Sonnets, Areopagitica, Comus, Paradise Lost, Books I., II., IV.

1904: EIGHTEENTH CENTURY LITERATURE.—An outline of the history of literature from Dryden to Burns, with special study of the following works:—Dryden, Absalom and Achitophel, Pt. I.; Bunyan, Grace Abounding; Addison, Selections in the Golden Treasury; Swift, Gulliver's Travels, Bks. I. and II.; Pope, Rape of the Lock, Prologue to the Satires; Thomson, Summer; Johnson, Vanity of Human Wishes, Life of Pope; Goldsmith, Deserted Village, Vicar of Wakefield; Burke, Conciliation with America; Cowper, Task, Bk. IV.; and the Selections from Dryden, Collins, Gray and Burns, in Palgrave's Golden Treasury, and from Cowley, Hyde, Dryden, Steele, Johnson and Gibbon in Garnett's English Prose.

#### Greek.

1903: ARISTOPHANES, Frogs; THUCYDIDES, Book IV. (Chap. 1-41 inclusive), ed. Graves; DEMOSTHENES, Against Androtion (Wayte).

1904: ARISTOPHANES, Birds; THUCYDIDES, Book IV. (1-41 inclusive), ed. Graves; DEMOSTHENES, Against Androtion, ed. Wayte.

Greek Grammar; translation at sight of easy passages of Greek; translation from English into Greek of easy prose passages.

#### Latin.

Latin Grammar and Composition.

Latin translation at sight.

Lectures on Roman Literature as follows:-

- 1903: (a) Pastoral Poetry: Vergil, Eclogues I., VI., VIII., X. (Sidgwick).
  - (b) Epic Poetry: VERGIL, Æneid, Bk. IX. (Sidgwick).
  - (c) Roman Comedy: TERENCE, Phormio (Bond and Walpole).
  - (d) Roman Oratory: CICERO, Philippic I., Pro Ligario (Harper's Text).
- 1904: (a) Roman Satire: HORACE, Satires, Bk. I., 4, 6, 10; JUVENAL, Satire X.
  - (b) Didactic Poetry: Lucretius, De Rerum Natura, Bk. III., 830 to end of book; Vergil, Georgics, B. IV. (Sidgwick).
  - (c) History: Tacitus, Annals, Bk. II., Furneaux.

#### French.

Grammar; dictation; translation from English into French; translation at sight from modern French.

An examination on the following texts:-

BOSSUET, Oraisons funèbres (Henriette de France); VOLTAIRE, Zadig; BERNARDIN DE SAINT-PIERRE, Paul et Virginie (Edition of Henry Holt & Co.); ALPHONSE DAUDET, le Siège de Berlin et autres Contes (Jenkins).

#### German.

Grammar; dictation; pronunciation; translation from English into German; translation at sight from modern German.

1903: Outlines of the history of German literature, from 1740 to the present time.

1904: Outlines of the history of German literature to 1740.

An examination on the following texts:-

1903: GOETHE, Hermann und Dorothea; Schiller, Lyrical Poems, ed Turner and Morshead; RIEHL, der Fluch der Schönheit.

1904: LESSING, Minna von Barnhelm; Schiller, Braut von Messina; Keller, Kleider machen Leute; Heyse, der verlorene Sohn.

#### Hebrew.

Composition and sight translation. General introduction to the prophetic writings.

Amos I., II.; Isaiah, I.-VI., XL.-XLV.; Jeremiah VII.-IX., XXXI.; Ezekiel XIV., XXXIII.; Haggai.

History of Israel to the fall of Samaria.

# Modern History.

The chief movements in European and American History from 1300 to 1763, including the continuous history of the British Empire, and of European effort in America.

Essays will be required during the year, and the merits of these essays will be taken into account in determining standing in the class lists.

# Constitutional History.

English Constitutional History.

#### Ethics.

Theory of Obligation; Ethical Systems.

Essays will be required during the year, and the merits of these essays will be taken into account in determining standing in the class lists.

# Physics.

Elementary Physics (Light).

# Fourth Year.

## English.

1903: SIXTEENTH AND SEVENTEENTH CENTURY LITERATURE.—An outline of the history of literature from Wyatt and Surrey to the beginning of the Civil War, with special study of the following works:—

SPENSER, Faerie Queen, Book I.; SHAKESPEARE, Richard III., As You Like It, Othello; BACON, Essays on Adversity, Delays, Friendship, Discourse, Riches, Nature in Man, Youth and Age, and Studies, Advancement of Learning, Book I.; MILTON, Sonnets, Areopagitica, Comus, Paradise Lost, Books I., II., IV.

1904: NINETEENTH CENTURY LITERATURE.—A general acquaintance with the character of the following writers, together with a special study of the specified selections:—

WORDSWORTH, Michael, Tintern Abbey; SHELLEY, Adonais; SCOTT, Old Mortality, Lay of the Last Minstrel; CARLYLE, Essays on Burns, Biography, Johnson, and Characteristics; MACAULAY, Essays on Boswell's Life of Johnson, and Memorials of Hampden; Tennyson, Enone, Locksley Hall, Ulysses, "You ask me why," "Of old sat Freedom," "Love thou thy land," Morte d'Arthur, Northern Farmer—Old Style, The Revenge, The Ancient Sage, Locksley Hall Sixty Years After, Freedom, To Virgil, The Two Greetings; R. Browning, Saul, Fra Lippo Lippi, A Grammarian's Funeral, My Last Duchess, Up at a Villa, Love among the Ruins, Two in the Campagna, Andrea del Sarto Hervé Riel, Abt Vogler, Caliban; and the Selections in Palgrave's Golden Treasury from Wordsworth, Shelley and Scott.

#### Greek.

1903: SOPHOCLES, Antigone; PLATO, Laws, VII., X.

1904: SOPHOCLES, Antigone; PLATO, Laws, XI.

Greek Grammar; translation at sight of easy passages of Greek; translation from English into Greek of easy prose passages.

#### Latin.

Latin Grammar and Composition.

Latin sight translation.

Lectures on Roman Literature, as follows:-

- 1903: (a) Pastoral Poetry: Vergil, Eclogues, I., VI., VIII., X. (Sidgwick).
  - (b) Epic Poetry: VERGIL, Æneid, Bk. IX. (Sidgwick).
  - (c) Roman Comedy: TERENCE, Phormio (Bond and Walpole).
  - (a) Roman Oratory: Cicero, Philippic I., Pro Ligario (Harper's Text).
- 1904: (a) Roman Satire: HORACE, Satires, Bk. I., 4, 6, 10; JUVENAL, Satire X.
  - (b) Didactic Poetry: Lucretius, De Rerum Natura, Bk. III., 830 to end of book; Vergil, Georgies, B. IV. (Sidgwick).
  - History: Tacitus, Annals, Bk. II., Furneaux.

Candidates of the Fourth year who have not passed in the Latin of the Third year will be required, at the B.A. Examination of 1903, to take an additional paper on the Third year work of 1902.

#### French.

Grammar; dictation; translation from English into French; translation at sight from modern French.

An examination on the following texts:-

LA FONTAINE, Fables, Book V.; RACINE, Andromaque; MOLIÈRE, les Précieuses Ridicules; Hugo, Hernani; Augler, le Gendre de Monsieur Poirier; Specimens of modern French verse, pp. 144-177 (ed. H. E. Berthon, Macmillan & Co.).

#### German.

Grammar; dictation; pronunciation; translation from English into German; translation at sight from modern German; outlines of the history of German literature as follows:—

1903: From 1740.

1904: To 1740.

An examination of the following texts:-

1903: Lessing, Minna von Barnhelm; Goethe, Balladen (Golden Treasury Series); Heine, Prosa, ed. Buchheim, pp. 1-128; Freytag, Aus dem Staat Friedrichs des Grossen.

1904: Lessing, Emilia Galotti; Burger, Schiller, Balladen (Golden Treasury Series); Goethe, Sesenheim (Heath & Co.); Heyse, Anfang und Ende.

#### Hebrew.

Composition and sight translation. General principles and laws of Hebrew poetry. Introduction to the Poetical books.

Psalms I., II., VIII., XIX., XXIII., XXIV., XXIX., XLV., XC.XCIV., CXXI.-CXXVII.; Proverbs I.-IV., VIII., XXV.; Job III.-VII.; Ecclesiastes XII.; Lamentations I.

Grammar of Biblical Aramaic, with selections from the Book of Daniel. History of Israel to the Maccabæn period.

## Modern History.

The chief movements in European and American History from 1763 to the present time, including (a) the continuous History of the British Empire and the United States, and (b) the Philosophy of History.

Essays will be required during the year, and the merits of these essays will be taken into account in determining standing in the class lists.

#### Economics.

The Elements of Economics.

## Constitutional History.

Canadian Constitutional History.

# History of Philosophy.

Modern Philosophy (Descartes to Kant).

Essays will be required during the year and the merits of these essays will be taken into account in determining standing in the class lists.

# Astronomy.

The Elements of Astronomy.

# UNDERGRADUATE HONOUR COURSE.

#### DEPARTMENT OF CLASSICS.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the work prescribed below:—

FIRST YEAR.... English; Mathematics; French or German or Hebrew, Physics or Biology.

SECOND YEAR....History; Psychology and Logic.

# First Year.

#### Greek.

1903: HOMER, Odyssey, XVII., XVIII., XIX., XX.; LUCIAN, Timon; LYSIAS, Pro Mantitheo and de Invalido; HERODOTUS VII. (121-end).

1904: Homer, Odyssey, XIX., XX., XXI., XXII.; Lucian, Timon; Lysias, Pro Mantitheo and de Invalido; Herodotus, VII. (121-end).

Greek Grammar; translation at sight from Greek authors; translation from English into Greek Prose; Greek History (Botsford's History of Greece).

#### Latin.

1. Grammar, including Prosody. 2. Latin Prose Composition. 3. Sight Translation. 4. Vergil, Æneid, Bks., V., VI. (Sidgwick); HORACE, Odes and Carmen Sæculare. 5. CICERO, Pro Murena, Pro Milone, Philippic II. 6. Pelham's Outlines of Roman History.

The questions in Grammar will be largely based on the prescribed authors; (4) and (5) will include questions on the contents, style and literary history of the books.

# Second Year.

#### Greek.

1903: Euripides, Medea; Plato, Apology; Aristophanes, Clouds; Sophocles, Antigone; Thucydides, Book II.

1904: Euripides, Hecuba; Plato, Apology; Aristophanes, Frogs; Sophocles, Antigone; Thucydides, Book II.

Greek Grammar; translation at sight from Greek authors; translation from English into Greek prose; Greek History to B.C. 421 (GRANT, Age of Pericles; Grote's Greece, Part II., Chaps. VI., XI., XXX., XXXI., XLV., XLVI.).

#### Latin.

1. Grammar, including Prosody. 2. Composition. 3. Sight translation. 4. LIVY, Bks. IV., V.; TACITUS, Annals, I. (Furneaux). 5. VERGIL, Æneid, Bks. VII., VIII., IX. (Sidgwick); HORACE, Epistles and Ars Poetica; CATULLUS (Simpson's Selections). 6. Roman History to B.C. 266 (Mommsen, Bks. I., II., and Fustel de Coulanges' La Cité Antique).

In connection with (5) students will read Sellar's Catullus in "The Roman Poets of the Republic," and Sellar's Horace in "The Roman Poets of the Augustan Age."

# Third Year.

#### Greek.

1. Plato, Republic, Books I.-IV. 2. Aristotle, Ethics, Books I.-IV., and Book X., Chap. VI. to the end. 3. Thucydides, Book V. 4. Pindar, Olympian Odes, I., II., VI., VII. 5. Sophocles, Œdipus Rex. 6. Aristophanes, Thucydides and Demosthenes, as follows:—

1903: ARISTOPHANES, Frogs; THUCYDIDES, Book IV., (Chap. 1-41, inclusive), ed. Graves; DEMOSTHENES, Against Androtion (Wayte).

1904: ARISTOPHANES, Birds; THUCYDIDES, Book IV. (1-41, inclusive); ed. Graves; DEMOSTHENES, Against Androtion, ed. Wayte.

Greek Grammar and Philology (King and Cookson's Introduction, omitting syntax); translation at sight from Greek authors; translation from English into Greek prose; Greek History from B.C. 421 to B.C. 362; Grote's History of Greece, Chaps. LXVII. and LXVIII.); Greek Philosophy, up to Aristotle (Mayor's History of Ancient Philosophy; but the questions will be chiefly based on the books read).

#### Latin.

1. Grammar and Philology (King & Cookson's Introduction, omitting Syntax). 2. Latin Prose Composition. 3. Latin Sight Translation. 4. Roman History from B.C. 266 to B.C. 78 (Mommsen, Bks. III., IV.). 5. Roman Satire: HORACE, Satires; PERSIUS, Satire I.; JUVENAL, Satires I.-XIII. (omitting II., IV., vI., IX.). 6. PLAUTUS, Captivi; TERENCE, Andria; VERGIL, Æneid, X., XI., XII. (Sidgwick). 7. CICERO, De Finibus, Bks. I., II. (with the outlines of the Stoic and the Epicurean Philosophy). 8. TACITUS, Annals, Bks., I., II., III. (with an introduction to the History of the Roman Principate).

NOTE.—Candidates are recommended to read with (5) SELLAR'S Horace, and INGE'S Society in Rome under the Cæsars; and with (6) SELLAR'S Roman Poets of the Republic, Chap. VI., VII.

# Fourth Year.

#### Greek.

1. Prose Composition. 2. Sight translation. 3. ÆSCHYLUS, Agamemnon; HOMER, Iliad, I., VI., XVIII., XXII.-XXIV; THEOCRITUS, Idylls, I., IV., VII., VIII., XIII., XV., XXI. 4. PLATO, Republic. 5. THU-CYDIDES, I., II., III., V., VI., VII.; HERODOTUS, VII., VIII., IX. 6. ARISTOTLE, Ethics, I.-IV. and Bk. X., Chap. 6 to end; Politics, II.; Greek History: the questions will be based on the authors read and on the period covered by these authors, and on Grote's History, Part I., Chaps. XV., XVI., XVII., XX., XXI. 7. Greek Philosophy: questions will be based on the prescribed portions of Plato and Aristotle, and on Greek Philosophy generally up to Aristotle's time; Weber's History of Philosophy, Fart I. (translated by Thilly). 8. ARISTOTLE, Poetics, with the history of the Greek genius and Greek poetry, so far as covered by the following books: Butcher's Aspects of Greek Genius (2nd edition), Matthew Arnold's Essays on translating Homer, Butcher's Essays in his edition of the Poetics, Jebb's Growth and Influence of Classical Greek Poetry, Moulton's Ancient Classical Drama. 9. ARISTOTLE'S Folitics, Books IV. and V. (Newman's Edition), with questions on Fustel de Coulanges' La Cité Antique and Newman's Introduction to the Politics of Aristotle, Vol. I,; or, Comparative Syntax, Greek and Latin (vide Latin course below for details).

#### Latin.

1. Latin Prose Composition. 2. Latin Sight Translation. 3. Roman History from B.C. 78 to A.D. 37 (Mommsen Bk. V.; Merivale, Vols. 111., IV., V.). 4. SALLUST, Catiline; CICERO, Epistles (Watson's Selection); TACITUS, Annals, Bks. I.-VI.; Monumentum Ancyranum (Mommsen, second edition). 5. Lucretius, Bks. I., III., V., and Vergil, Bucolics, Georgics and Æneid. 6. QUINTILIAN, Bk. X. (with the History of Roman Poetry to A.D. 120, with special reference to the influence of Roman upon English Literature). 7. CICERO, De Finibus, Bks. I.-IV.; Academica (Reid). 8. Post-Aristotelian Philosophy (Zeller's Stoics, Epicureans and Skeptics; Zeller's Eclectics, Chaps. IV., V.; Weber). (As an option with Sec. 9 of the Greek course above) Lectures on the Descriptive and Comparative Syntax of the Greek and Latin languages, as follows: (a) the substantive, number, gender and case; (b) the verb, voice, mood and tense; (c) particles and prepositions. Students will use Thompson's Greek Syntax, Goodwin's Greek Moods and Tenses, Gildersleeve's Latin Grammar, Roby's Latin Grammar, Bennett's Appendix.

NOTE.—With (4) candidates are recommended to read Boissier's L'Opposition sous les Césars and La Religion romaine. With (5) and (6) candidates are recommended to read Sellar's Roman Poets of the Republic, Chaps. XI.-XIV.; Sellar's Vergil; Myers' Essay on Vergil; Tyrrell's Roman Poetry; Mackall's Roman Literature.

NOTE.—The Education Department of Ontario accepts an honour degree of the University of Toronto obtained in the above course as the non-professional qualification for specialists standing in the department of Classics.

#### DEPARTMENT OF MODERN LANGUAGES.

Additional Requirements:—Candidates in this department are required to take the following subjects of the General Course in addition to the work prescribed below:—

FIRST YEAR....Latin; Mathematics; Physics or Biology.

SECOND YEAR ... Latin; History; Psychology.

THIRD YEAR ... . History

Term Work in Honours:—Every candidate for Honours in this department shall, during the Fourth year of his course, write an essay on some subject connected with the work of the department, such subject to be previously approved by the professor of the branch of study selected by the candidate. This essay shall, on or before the 1st of April in each year, be laid before the Professors and Lecturers in the Department of Modern Languages in the University of Toronto, University College and Victoria University, who shall examine the essay and assign marks according to their judgment of its merit. These marks shall be reported to the Registrar, and shall be taken into account by the Examiners in determining the standing of the candidate at the Examination of the Fourth year.

In determining the standing of candidates in French, German, Italian and Spanish, examiners shall take into account the report of the instructors in the University and Colleges in the above subjects regarding the proficiency of candidates in the practical use of these languages.

Options in Honours:—Candidates for Honours in this department are allowed options in the various years, according to the following schedule:

SECOND YEAR...Italian or Spanish.

SECOND YEAR....Italian or Spanish.

Third Year....Italian or Spanish or Honour Modern History (the last option being necessary for specialist standing, Education Department).

FOURTH YEAR....Old English or Italian or Spanish or Honour Modern History, together with a paper on Historical English Grammar (the last option being necessary for specialist standing, Education Department).

# First Year.

#### Phonetics.

An elementary knowledge of physiological phonetics will be required, and of its bearing upon the sounds of the various languages studied.

## English.

SHAKESPEARE: Critical reading of the following plays:-

1903: As You Like It, Lear, Henry IV., Pt. I. 1904: Romeo and Juliet, Coriolanus, The Tempest.

COMPOSITION: The writing of at least four original compositions in connection with the study of models of prose style. There will be no examination on this portion of the work, but the marks assigned for compositions written during the term will count as one paper at the

Annual Examinations.

PROSE AND RHETORIC: Reading of the following selections in connection with the study of Rhetoric:—

Garnett's English Prose, Selections from Scott to Carlyle, inclusive, omitting those from Southey and Landor.

#### French.

Grammar; pronunciation; translation from English into French.

Translation at sight from modern French and an examination on G. E. Fasnacht's Select Specimens of the Great French Writers: pp. 289-293; 296-299; 336-344; 352-357; 367-374; 380-385; 386-390; 405-409; 416-421; 430-436; 455-465; 479-481; 485-486; 506-509; 513-516; 525-528; 532-540; 543-547; 554-561; 564-568; 576-581; 583-587 (Macmillan).

#### German.

Grammar; dictation; pronunciation; translation from English into German; translation at sight from modern German.

1903: Outlines of the History of German literature from 1740 to the present time.

1904: Outlines of the history of German literature to 1740.

#### Italian.

A written examination on grammar; the translation of easy passages from English into Italian; the translation at sight of easy modern Italian prose; dictation.

An oral examination in Italian, as a test of pronunciation and of ability to understand easy modern narrative and to answer questions based thereon.

## Spanish.

A written examination on grammar; the translation of easy passages from English into Spanish; the translation at sight of easy modern Spanish prose; dictation.

An oral examination in Spanish, as a test of pronunciation and of ability to understand easy modern narrative and to answer questions based thereon.

# Second Year. English.

COMPOSITION: The writing of at least four original compositions in connection with the study of models of prose style. There will be no examination on this part of the work, but marks assigned for compositions written during the term will count as one paper at the Annual Examinations.

VERSIFICATION: A knowledge of elementary principles, such as is to be found in Gummere's Poetics, Part III.

1903: COLERIDGE, The Ancient Mariner, Ode to the Departing Year, France, Dejection, Youth and Age; Wordsworth, Lines written above Tintern Abbey, Ode on Intimations of Immortality, Michael, Ode to Duty, To the Cuckoo, "She was a Phantom of Delight," To a Skylark ("Ethereal minstrel, pilgrim of the sky"), and the following sonnets: "O Friend, I know not which way I must look," "The world is too much with us," "Milton! thou shouldst be living at this hour," "It is not to be thought of that the flood," "Scorn not the Sonnet," "Nuns fret not at their convent's narrow room," "I am not one who much or oft delight," "Wings have we, and as far as we can go," "Nor can I not believe"; Chaucer, Prologue, Nun's Priest's Tale, Squire's Tale (Chaucer, Selections from Canterbury Tales, ed. Corson); Ruskin, A Crown of Wild Olives; Thackeray, The following essays from Roundabout Papers: Nil Nisi Bonum, De Finibus, Roundabout the Christmas Tree, On Lett's Diary, The Last Sketch.

1904: TENNYSON, In Memoriam; JANE AUSTEN, Pride and Prejudice; SCOTT, Ivanhoe; DICKENS, David Copperfield; THACKERAY, Esmond; GEORGE ELIOT, Silas Marner.

#### French.

Grammar; composition and conversation in French; translation from English into French; translation at sight from modern French.

History of French literature in the 17th century, and outlines of the preceding periods.

An examination on the following texts:-

CORNEILLE, Cinna; RACINE, Andromaque; LA FONTAINE, Fables, Book III.; LA BRUYÈRE, Caractères (des ouvrages de l'esprit); BOSSUET, Oraisons funèbres (Louis de Bourbon); MOLIÈRE, les Fâcheux, le Misanthrope, le Tartuffe; BOILEAU, l'Art poétique, Cantos I. and II.

#### German.

Grammar; dictation; an oral examination; translation from English into German; translation at sight.

1903: Outlines of the history of German literature from 1740 to the present time.

1904: Outlines of the history of German literature to 1740.

An examination of the following texts:-

1903: Lessing, Minna von Barnhelm; Goethe, Balladen (Golden Treasury Series); Heine, Prosa, ed. Buchheim, pp. 1-128; Freytag, Aus dem Staat Friedrichs des Grossen.

1904: Lessing, Emilia Galotti; Burger, Schiller, Balladen (Golden Treasury Series); Goethe, Sesenheim (Heatn & Co.); Heyse, Aufang und Ende.

# Italian.

A written examination on grammar; the translation of English into Italian; the translation at sight of modern Italian; dictation; composition in Italian on familiar topics; outlines of the history of Italian literature.

An oral examination in Italian, as a test of pronunciation and of ability to understand modern prose and to answer questions based thereon.

# Spanish.

A written examination on grammar; the translation of English into Spanish; the translation at sight of modern Spanish; dictation; composition in Spanish on familiar topics; outlines of the history of Spanish literature.

An oral examination in Spanish, as a test of pronunciation and of ability to understand modern prose and to answer questions based thereon.

# Third Year.

# English.

COMPOSITION: The writing during the term of at least four original essays upon subjects connected with the work in literature. The marks assigned to these essays will be taken into account in determining Honour standing.

1903: Sixteenth and Seventeenth Century Literature.—An outline of the history of literature from Wyatt and Surrey to the beginning of the Civil Wars, with special study of the following works:—

SPENSER, Faerie Queen, Book I.; SHAKESPEARE, Richard III., As You Like It, Othello; BACON, Essays on Adversity, Delays, Friendship, Discourse, Riches, Nature in Man, Youth and Age, Studies; Advancement of Learning, Book I.; MILTON, Sonnets, Areopagitica, Comus, Paradise

Lost, Books I., II., IV.; together with the selections from Wyatt, Surrey, Sidney, Marlowe, Shakespeare, Elizabethan Miscellanies, Chapman, and Donne, in Ward's English Poets, Vol. I., and the extracts from Lyly to Milton (inclusive) contained in Garnett's English Prose Selections.

OLD ENGLISH: Cook's First Book of Old English (Ginn & Co.).

1904. EIGHTEENTH CENTURY LITERATURE.—An outline of the History of literature from Dryden to Burns, with special study of the following works:—

DRYDEN, Absalom and Achitophel, Pt. I.; BUNYAN, Grace Abounding; Addison, Selections in the Golden Treasury; SWIFT, Gulliver's Travels, Bks. I. and II.; Pope, Rape of the Lock, Prologue to the Satires; THOMSON, Summer; JOHNSON, Vanity of Human Wishes, Life of Pope; Goldsmith, Deserted Village, Vicar of Wakefield; Burke, Conciliation with America; Cowper, Task, Bk. IV.; and the Selections from Dryden, Collins, Gray and Burns, in Palgrave's Golden Treasury, and from Cowley, Hyde, Dryden, Steele, Johnson and Gibbon, in Garnett's English Prose.

OLD ENGLISH: Cook's First Book of Old English (Ginn & Co.).

#### French.

Grammar; composition and conversation in French; translation from English into French; translation at sight from modern French; Old French Grammar; elements of French phonology; history of French literature during the 18th century. An examination on the following texts:—

FONTENELLE, Entretiens sur la pluralité des Mondes, I., II., III.; LE SAGE, Gil Blas, pp. 1-112 (ed. Cohn and Sanderson, Heath & Co.); VOLTAIRE, Zaïre, Zadig; ROUSSEAU, Pages choisies des grands Ecrivains, J.-J. Rousseau, par Rocheblave, Parts III. and IV.; DIDEROT, Extraits à l'usage des classes supérieures, par Fallex, Belles-Lettres; BEAUMARCHIAS, le Barbier de Séville; André Chénier, Poésies choisies, à l'usage des classes, par Becq de Fouquières, Hymnes et Odes; CHATEAUBRIAND, Atala; MADAME DE STAEL, de l'Allemagne, Part I.; CHANSON, DE ROLAND, lines 1-365 (Clédat's edition).

#### German.

Grammar; an oral examination, which shall also test the candidate's ability to carry on a simple conversation in German; translation at sight; translation from English into German, and an original essay in German; a general acquaintance with German literature from Gottsched to the death of Schiller, with special reference to the following authors and works:—

1903: Lessing, Minna von Barnhelm, Nathan der Weise; Schiller, Lyrical Poems (Turner and Morshead); Goethe, Leiden des jungen Werthers, Poems (ed. Harris, Nos. 1-90, 93, 101, 103, 108, 116, 117,

122, 133), Faust, Part I. (the edition of Calvin Thomas, published by D. C. Heath & Co., is recommended), and a knowledge of the plan of Part II.

1904: Wieland, Oberon, 8 and 9; Lessing, Prosa (ed. White, II. and V.); Burger, Schiller, Balladen (Golden Treasury Series); Schiller, Kebale und Liebe, Wilhelm Tell; Goethe, Poems (ed. Harris, Nos. 1-90, 93, 101, 103, 108, 116, 117, 122, 133); Iphigenie, Herman and Dorothea.

#### Italian.

A written examination on grammar; the translation of Italian at sight; dictation; history of Italian literature to the end of the 15th century; and on the following texts:—

Dante, Inferno, Cantos I.-V., and Purgatorio, Cantos I., II. IX., X., XXX.; Petrarca, extracts in Torraca's Manuale (3rd ed.), Vol. I., pp. 233-34 (sonnets Nos. 3, 12, 22), pp. 242-43 (canzone, No. 11), pp. 245-47 (sonnets Nos. 88, 89, 90, 108, 110, 137), pp. 257-60 (canzone, No. 4), pp. 262-64 (Trionfo della Morte); Boccaccio, extracts in Torraca's Manuale, Vol. I., pp. 332-43, 348-53, 364-67; extracts from various authors, beginning on the following pages of Torraca's Manuale, Vol. I.: 28, 31 (1st ext.), 38 (1st ext.), 52, 56 (last ext.), 59, 66 (2nd ext.), 72 (2nd ext.), 81, 92 (1st ext.), 107, 217, 264 (last sonnet), 267 (Deh fammi, etc.), 281, 302, 371, 392 (prose), 425, 429-30 (Se in tutto, etc.), 440-42 (Pietà....ferma), 444 (Rispetti Nos. 73, 78), 459-60 (E come, etc....morto), 488 (prose), 490-92 (Vuoi cantar, etc.), 511-13 (Mentre che, etc....rivelato).

An oral examination in Italian, as a test of pronunciation and of ability to understand modern prose and to answer questions based thereon.

# Spanish.

A written examination on grammar; the translation of Spanish at sight; dictation; history of Spanish literature to the death of Cervantes, exclusive of the drama; and on the following texts:—

CERVANTES, Don Quijote, Part I., Chaps. I.-X.; extracts from various authors in the Manual de Literatura de H. Giner de los Ríos, Primera Parte, beginning on the following pages: 15 (2 exts.), 21, 22, 24, 26, 34 (1st ext.), 36 (2 prose exts.), 39-40, 44-48, 51, 52, 55, 58, 60 (2 exts.), 61 (1st ext.), 64, 65, 66, 69, 79, 82, 83 (1st ext.), 85, 86 (2nd ext.), 93, 113 (2 exts.), 120-122, 129 (1st ext.), 135, 136 (1st ext.), 139; extracts from various authors in Keller's Altspanisches Lesebuch, beginning on the following pages: 1 (209 ll.), 50, 55, 68-71 (2 exts.), 88-91 (2 exts.), 106, 111, 130-131 (Yra...sal).

An oral examination in Spanish, as a test of pronunciation and of ability to understand modern prose and to answer questions based thereon.

## Fourth Year.

# English.

1903: SIXTEENTH AND SEVENTEENTH CENTURY LITERATURE.—An outline of the history of literature from Wyatt and Surrey to the beginning of the Civil Wars, with special study of the following works:—

SPENSER, Faerie Queen, Book I.; SHAKESPEARE, Richard III., As You Like It, Othello; BACON, Essays on Adversity, Delays, Friendship, Discourse, Riches, Nature in Man, Youth and Age, and Studies; Advancement of Learning, Book I.; MILTON, Sonnets, Areopagitica, Comus, Paradise Lost, Books I., II., IV.; together with the extracts from Wyatt, Surrey, Sidney, Marlowe, Shakespeare, Elizabethan Miscellanies, Chapman and Donne in Ward's English Poets, Vol. I., and the extracts from Lyly to Milton (inclusive) contained in Garnett's English Prose.

THE HISTORY OF THE ENGLISH DRAMA from its origin to the death of Shakespeare.

The following works are to be studied critically: Shakespeare, Romeo and Juliet, Hamlet.

The following works are to be read carefully: Pollard's Miracle Plays, the selections entitled The Fall of Lucifer, Noah's Flood, The Sacrifice of Isaac, The Pardoner and the Frere; Gorboduc; Marlowe, Tamburlaine, Pt. I., and Edward II.; Shakespeare, Love's Labor Lost Midsummer Night's Dream; Jonson, Every Man in His Humour; Milton, Samson Agonistes.

NINETEENTH CENTURY LITERATURE.—BROWNING: A general knowledge of The Ring and the Book, and a more intimate acquaintance with Books I., V., VI. and XI.

OLD ENGLISH: CAEDMON, Exodus and Daniel (Ginn & Co.); Historical Grammar, and Sweet's Second Middle English Primer.

1904: NINETEENTH CENTURY LITERATURE.—A general acquaintance with the works of the following writers, together with a special study of the specified selections:—

WORDSWORTH, Michael, Tintern Abbey; SCOTT, Old Mortality, Lay of the Last Minstrel; Shelley, Adonais; Carlyle, Essays on Burns, Johnson, Biography, Characteristics; Macaulay, Essay on Boswell's Life of Johnson and Memorials of Hampden; Tennyson, "You ask me why," "Of old sat Freedom," "Love thou thy land," Enone, Locksley Hall, Ulysses, Morte d'Arthur, Northern Farmer—Old Style, The Revenge, The Ancient Sage, Locksley Hall Sixty Years After, Freedom, To Virgil, The Two Greetings; Browning, Saul, Fra Lippo Lippi, A Grammarian's Funeral, My Last Duchess, Up at a Villa, Love among the Ruins, Two in the Campagna, Andrea del Sarto, Hervé Riel, Abt Vogler, Caliban; and the Selections from Wordsworth, Scott and Shelley in Palgrave's Golden Treasury.

THE HISTORY OF THE ENGLISH DRAMA from its origin to the death of Shakespeare.

The following works are to be studied critically: SHAKESPEARE, Much-Ado About Nothing, Hamlet, Lear, Henry VIII.

The following works are to be read carefully: Creation and Fall II., Abraham and Isaac, The Second Shepherd's Play, The Four PP. I., Campaspe, The Spanish Tragedy (all these are contained in Manly, Specimens of the Pre-Shakespearian Drama); Marlowe, Tamburlaine, Pt. I., Edward II.; Ben Jonson, Every Man in His Humour; Shakespeare, Love's Labor Lost; King John, Henry IV., Pts. I. and II., Antony and Cleopatra; Milton, Comus, Samson Agonistes.

OLD ENGLISH: BEOWULF, Il. 1-1250, to be studied critically in the original; a general knowledge of the remainder of the poem will be expected, which may be gained from Hall's, Earle's or Garnett's translation; Historical Grammar, and Sweet's Second Middle English Primer.

#### French.

Grammar; composition and conversation in French; translation from English into French; translation at sight from French authors or any period; history of the French language; history of French literature during the 19th century.

An examination on the following texts:-

LAMARTINE, Premières Méditations poétiques, Nos. I., IV., VI., VII., VIII., IX., XIII., XVII., XXV., XXVI., XXIX., XXX. (Lemerre); Hugo, Chants du Crépuscule, I.-XX., Notre-Dame de Paris, Hernani; BALZAC, Eugénie Grandet (Calmann Lévy); Dumas (fils), la Question d'Argent (Heath & Co.); GEORGE SAND, la petite Fadette (Bôcher's Edition, Holt & Co.); Alphonse Daudet, Tartarin sur les Alpes (Collection Guillaume, Marpon et Flammarion); SAINTE-BEUVE, Portraits littéraires, Vol. II., Article on Molière; LECONTE DE LISLE, Poèmes barbares, pp. 1-55, 166-217 (Lemerre); Maupassant, Huit contes choisis (Heath & Co.).

#### German.

Grammar; an oral examination as in the Third year; translation at sight; translation from English into German; a general acquaintance with the German literature of the 19th century, with special reference to the following authors and works:—

1903: SCHILLER, Braut von Messina; GOETHE, Faust, Part I., Part II., Acts 1V., V. (edition of Calvin Thomas is recommended); GRILLPARZER, Sappho; Hebel, Maria Magdalene; UHLAND, Balladen (Golden Treasury Series); Heine, Selected Poems (ed. White); Heyse, Hans Lange; SUDERMANN, Frau Sorge.

1904: Schiller, Wallenstein's Tod; Kleist, Prinz von Homburg; Heine, Prose (Clarendon Press); Hebel, Herodes und Mariamne; Freytag, aus dem Jahrhundert des grossen Krieges (ed. Rhoades); Front-

TAINE, Greta Minde; Deutsche Gedichte (ed. von Klenze), pp. 131, omitting selections from Uhland, Heine and Grün.

Elements of Middle High German grammar; history of Middle High German literature; an examination on the following texts:—

1903: Nibelungenlied (Bartsch), Avv. I., V., XVI., XXIX., XXXIX. 1904: Walther von der Vogelweide (ed. Pfeiffer), Select Poems, Nos. 1, 2, 4, 7, 9, 14, 18, 20, 24, 25, 32, 34, 36, 37, 39, 53, 60, 61, 66, 69, 71-75, 77, 81-83, 85, 87, 88, 97, 99-101, 109, 110, 113, 115-117, 127, 128, 134, 137, 148-151, 154, 166, 167, 172, 181, 188.

History of the German language.

#### Italian.

A written examination on grammar; the translation of Italian at sight; dictation; history of Italian literature from Ariosto, inclusive, to the present time; the elements of historical phonology; and on the following texts:—

ARIOSTO, in Torraca's Manuale (3rd ed.), Vol. II., pp. 17-19 (22 stanzas), 24-30; TASSO, in Torraca's Manuale, Vol. II., 142-43, 171-173 (....lice), 176-177, 179-82 (Ma, poi....strano), 183-86 (Signor, non ....croce), 188-92 (Qual lupo ....voto); extracts from various authors, on the following pages of Torraca's Manuale, Vol. II.: 125, 131, 198 (1st ext.), 214-15 (Crin d'oro....posso), 218 (two sonnets), 222 (1st sonnet), 238 (2nd sonnet), 241 (Chiome...mia), 253-57, 283-4 (Nos. 6-46), 331, 342, 354.(1st ext.); and of Vol. III., on the following pages: 10-12, 47-8 (12 stanzas), 62-64 (La Fama....consorte); 96 (Qual madre ....concede); 173-4, 211, 234, 240-42, 288-90, 317-319, 374-5 (Poi.... morío), 407-9 (A egregie....canto), 481, 499-504, 517, 568-71 (La donzelletta....scrittori).

An oral examination in Italian, as a test of pronunciation and of ability to understand prose or verse not earlier than Ariosto, and to answer questions based thereon.

# Spanish.

A written examination on grammar; the translation of Spanish at sight; dictation; history of Spanish literature from 1600 to the present time, including also the history of the drama previous to that date; the elements of historical phonology; and on the following texts:—

CALDERON, La Vida es Sueño; extracts from various authors in the Curso de Literatura de H. Giner de los Ríos (Primera Parte), beginning on the following pages: 27-30, 31, 105, 108, 112, 116, 117, 147, 155 (2nd ext.), 160, 161, 167, 174-176, 180, 185-187, 192 (1st ext.), 197, 202, 235, 240, 245 (1st ext.), 256, 259 (1st ext.), 265, 279, 285, 290, 320, 359 (2nd ext.), 366; and the extracts beginning on the following pages of Keller's Altspanisches Lesabuch: 8-10, 119-22.

An oral examination in Spanish, as a test of pronunciation and of ability to understand Spanish prose or verse not earlier than Cervantes, and to answer questions based thereon.

NOTE.—The Education Department of Ontario accepts an honour degree of the University of Toronto, obtained in the above course, as the non-professional qualification for specialist standing in the department of Modern Languages and History. See option at head of course.

#### DEPARTMENT OF ENGLISH AND HISTORY.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the work prescribed below:—

FIRST YEAR....French or German or Italian or Hebrew; Mathematics; Biology or Physics.

SECOND YEAR....The language of the Second year selected in the First year; Psychology.

## First Year.

## English.

SHAKESPEARE: Critical reading of the following plays:-

1903: As You Like It, Lear, Henry IV., Pt. I.

1904: Romeo and Juliet, Coriolanus, The Tempest.

COMPOSITION: The writing of at least four original compositions in connection with the study of models of prose style. There will be no examination on this portion of the work, but the marks assigned for compositions written during the term will count as one paper at the Annual Examinations.

PROSE AND RHETORIC: Reading of the following selections in connection with the study of Rhetoric:—

Garnett's English Prose, selections from Scott to Carlyle, inclusive, omitting those from Southey and Landor.

#### +Greek.

1903: HOMER, Odyssey XVII., XVIII., XIX., XX.; HERODOTUS, Book VII., 121 to end.

1904: Homer, Odyssey XIX., XXI., XXII.; Herodotus, Book VII. (121-end).

Greek Grammar; translation at sight from Greek authors; translation from English into Greek prose; Greek History (Botsford's History of Greece).

† In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honour course, and the standard required will be the same.

#### †Latin.

1. Grammar (including Prosody). 2. Latin Prose Composition. 3. Sight Translation. 4. Vergil, Æneid, Bks. V., VI. (Sidgwick); HORACE, Odes and Carmen Sæculare. 5. Cicero, Pro Murena, Pro Milone, Philippic II. 6. Pelham's Outlines of Roman History (to A.D. 476).

The questions in Grammar will be largely based on the prescribed authors; (4) will include questions on the contents, style and literary

history of the books.

# Second Year.

## English.

COMPOSITION: The writing of at least four original compositions in connection with the study of models of prose style. There will be no examination on this part of the work, but marks assigned for compositions written during the term will count as one paper at the Annual Examinations.

VERSIFICATION: A knowledge of elementary principles, such as is to be found in Gummere's Poetics, Part III.

1903: COLERIDGE, The Ancient Mariner, Ode to the Departing Year, France, Dejection, Youth and Age; Wordsworth, Lines written above Tintern Abbey, Ode on Intimations of Immortality, Michael, Ode to Duty, To the Cuckoo, "She was a Phantom of Delight," To a Skylark ("Ethereal minstrel, pilgrim of the sky"), and the following sonnets: "O Friend, I know not which way I must look," "The world is too much with us," "Mitton! thou shouldst be living at this hour," "It is not to be thought of that the flood," "Scorn not the Sonnet," "Nuns fret not at their convent's narrow room," "I am not one who much or oft delight," "Wings have we, and as far as we can go," "Nor can I not believe"; Chaucer, Prologue, Nun's Priest's Tale, and Squire's Tale (Chaucer, Selections from Canterbury Tales, ed. Corson); Ruskin, A Crown of Wild Olives; Thackeray, The following essays from Roundabout Papers: Nil Nisi Bonum, De Finibus, Roundabout the Christmas Tree, On Lett's Diary, The Last Sketch.

1904: TENNYSON, In Memoriam; JANE AUSTEN, Pride and Prejudice; SCOTT, Ivanhoe; DICKENS, David Copperfield; THACKERAY, Esmond; GEORGE ELIOT, Silas Marner.

#### †Greek.

Translation at sight from Greek authors; translation from English into Greek prose.

1904: Euripides, Hecuba, Plato, Apology; Thucydides, Book II. 1904. Euripides, Hecuba; Plato, Apology; Thucydides, Book II.

<sup>†</sup>In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honour course, and the standard required will be the same.

#### \*Latin.

1. Latin Prose Composition. 2. Sight Translation. 3. VERGIL, Æneid, Bks. VII., VIII., IX. (Sidgwick); Horace, Epistles and Ars Poetica; CATULLUS (Simpson's Selections). 4. LIVY, Bks. IV., V. Students will read Sellar's Horace in "The Roman Poets of the Augustan Age," and Sellar's Catullus in "The Roman Poets of the Republic."

# History.

The chief movements in European History 300 A.D. to 1300, including (a) the continuous History of the British Empire, and (b) a special study of the thirteenth century.

Essays will be required during the year on topics connected with the course in History. Marks will be assigned on the basis both of matter and of form by the instructors in English and History and will be taken into account by the examiners in determining Honour standing.

# Third Year.

## English.

COMPOSITION: The writing during the term of at least four original essays upon subjects connected with the work in literature. The marks assigned to these essays will be taken into account in determining Honour standing.

1903: SIXTEENTH AND SEVENTEENTH CENTURY LITERATURE.—An outline of the history of literature from Wyatt and Surrey to the beginning of the Civil Wars, with special study of the following works:—

SPENSER, Faerie Queen, Book I.; SHAKESPEARE, Richard III., As You Like It, Othello; BACON, Essays on Adversity, Delays, Friendship, Discourse, Riches, Nature in Man, Youth and Age, and Studies; Advancement of Learning, Book I.; MILTON, Sonnets, Areopagitica, Comus, Paradise Lost, Books I., II., IV.; together with the selections from Wyatt, Surrey, Sidney, Marlowe, Shakespeare, Elizabethan Miscellanies, Chapman and Donne, in Ward's English Poets, Vol. I.; and the extracts from Lyly to Milton (inclusive) contained in Garnett's English Prose Selections.

OLD ENGLISH: Cook's First Book of Old English (Ginn & Co.).

1904: EIGHTEENTH CENTURY LITERATURE.—An outline of the History of literature from Dryden to Burns, with special study of the following works:—

DRYDEN, Absalom and Achitophel, Pt. I.; BUNYAN, Grace Abounding; ADDISON, Selections in the Golden Treasury; SWIFT, Gulliver's Travels,

†In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honour Course, and the standard required will be the same.

Bks. I. and II.; POPE, Rape of the Lock, Prologue to the Satires; THOMSON, Summer; JOHNSON, Vanity of Human Wishes, Life of Pope; GOLDSMITH, Deserted Village, Vicar of Wakefield; BURKE, Conciliation with America; COWPER, Task, Bk. IV.; and the Selections from Dryden, Collins, Gray and Burns, in Palgrave's Golden Treasury, and from Cowley, Hyde, Dryden, Steele, Johnson and Gibbon, in Garnett's English Prose.

OLD ENGLISH: Cook's First Book of Old English (Ginn & Co.).

#### \*Greek.

1903: Aristophanes, Frogs; Sophocles, Œdipus Rex; Plato, Republic, Books I.-IV.

1904: ARISTOPHANES, Birds; SOPHOCLES, Œdipus Rex; PLATO, Republic, Books I.-IV.

Translation at sight.

#### \* Latin.

Roman History from B.C. 266 to B.C. 78 (Mommsen, Bks. III., IV.); HORACE, Satires, and JUVENAL, Satires, I.-XIII. (except II., IV., VI., IX.); PERSIUS, Satire I., with the history of Roman Satire; VERGIL, Æneid, Bks. X., XI., XII. (Sidgwick); PLAUTUS, Captivi; TERENCE, Andria.

Translation at sight.

NOTE.—In connection with the Horace and Juvenal, students will read Sellar's Horace, and Inge's Society in Rome under the Cæsars.

# History.

The chief movements in European History A.D. 1300-1763, including (a) the continuous History of the British Empire, (b) European effort in America, (c) a special study of the period of the Commonwealth and the Protectorate.

Essays will be required during the term on topics connected with the course in History. Marks will be assigned on the basis both of matter and of form by the instructors in English and History, and will be taken into account by the examiners in determining honour standing.

# Fourth Year.

# English.

1903: SIXTEENTH AND SEVENTEENTH CENTURY LITERATURE.—An outline of the history of literature from Wyatt and Surrey to the beginning of the Civil War, with special study of the following works:—

SPENSER, Faerie Queen, Book I.; SHAKESPEARE, Richard III., As You Like It, Othello; BACON, Essays on Adversity, Delays, Friendship, Dis-

\*In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honour course, and the standard required will be the same. course, Riches, Nature in Man, Youth and Age, and Studies; Advancement of Learning, Book I.; Milton, Sonnets, Areopagitica, Comus, Paradise Lost, Books I., II., IV.; together with extracts from Wyatt, Surrey, Sidney, Marlowe, Shakespeare, Elizabethan Miscellanies, Chapman and Donne in Ward's English Poets, Vol. I., and the extracts from Lyly to Milton (inclusive) contained in Garnett's English Prose.

THE HISTORY OF THE ENGLISH DRAMA from its origin to the death of Shakespeare.

The following works are to be studied critically: Shakespeare, Romeo and Juliet, Hamlet.

The following works are to be read carefully\*:—Pollard's Miracle Plays, the selections entitled The Fall of Lucifer, Noah's Flood, The Sacrifice of Isaac, The Pardoner and the Frere; Gorboduc; Marlowe, Tamburlaine, Pt. I., and Edward II.; Shakespeare, Love's Labour Lost, Midsummer Night's Dream; Jonson, Every Man in his Humour; Milton, Samson Agonistes.

NINETEENTH CENTURY LITERATURE: BROWNING, A general knowledge of The Ring and the Book, and a more intimate acquaintance with Books I., V., VI. and XI.

OLD ENGLISH: CAEDMON, Exodus and Daniel (Ginn & Co.); Historical Grammar, and Sweet's Second Middle English Primer.

1904: NINETEENTH CENTURY LITERATURE.—A general acquaintance with the work of the following writers, together with a special study of the specified selections:—

WORDSWORTH, Michael, Tintern Abbey; SCOTT, Old Mortality, Lay of the Last Minstrel; Shelley, Adonais; Carlyle, Essays on Burns, Johnson, Biography, Characteristics; Macaulay, Essay on Boswell's Life of Johnson and Memorials of Hampden; Tennyson, "You ask me why," "Of old sat Freedom," "Love thou thy land," Enone, Locksley Hall, Ulysses, Morte d'Arthur, Northern Farmer—Old Style, The Revenge, The Ancient Sage, Locksley Hall Sixty Years After, Freedom, To Virgil, The Two Greetings; Browning, Saul, Fra Lippo Lippi, A Grammarian's Funeral, My Last Duchess, Up at a Villa, Love among the Ruins, Two in the Campagna, Andrea del Sarto, Hervé Riel, Abt Vogler, Caliban; and the Selections from Wordsworth, Scott and Shelley in Palgrave's Golden Treasury.

THE HISTORY OF THE ENGLISH DRAMA from its origin to the death of Shakespeare.

The following works are to be studied critically: Shakespeare, Much Ado About Nothing, Hamlet, Lear, Henry VIII.

The following works are to be read carefully: Creation and Fall II., Abraham and Isaac, The Second Shepherd's Play, The Four PP. I., Campaspe, The Spanish Tragedy (all these are contained in Manly, Specimens of the Pre-Shakespearian Drama); Marlowe, Tamburlaine,

Pt. I., Edward II.; BEN JONSON, Every Man in His Humour; SHAKES-PEARE, Love's Labour Lost, King John, Henry IV., Pts. I. and II., Antony and Cleopatra; MILTON, Comus, Samson Agonistes.

OLD ENGLISH: BEOWULF, ll. 1-1250, to be studied critically in the original; a general knowledge of the remainder of the poem will be expected, which may be gained from Hall's, Earle's or Garnett's translation; Historical Grammar, and Sweet's Second Middle English Primer.

#### +Greek.

HOMER, Iliad, I., VI., XVIII., XXII.-XXIV.; Æschylus, Agamemnon; Theocritus, Idylls, I., IV., VIII., VIII., XIII., XV., XXI.

ARISTOTLE, Poetics, with the history of the Greek genius and Greek poetry so far as covered by the following books:—Butcher's Aspects of Greek Genius (2nd edition), Matthew Arnold's Essays on Translating Homer, Butcher's Essays in his edition of the Poetics, Jebb's Growth and Influence of Classical Greek Poetry, Moulton's Ancient Classical Drama.

#### †Latin.

Vergil, Bucolics, Georgics and Æneid; Lucretius, Bks. I., III.., V., with Sellar's Roman Poets of the Republic, Chaps. XI.-XIV., with Sellar's Vergil; QUINTILIAN, Bk. X. Questions will be set on the history of Roman Poetry to A.D. 120, with special reference to the influence of Roman upon English Literature, so far as covered by Sellar's Vergil, Myers' Essay on Vergil, Tyrrell's Roman Poetry, and Mackail's Handbook to Roman Literature.

#### History.

The chief movements in European and American History from A.D. 1763 to the present time, including (a) the continuous History of the British Empire and the United States, (b) a special study period of the French Revolution, (c) the Philosophy of History.

An essay will be required during the year on some subject connected with the course in History. Marks will be assigned on the basis both of matter and of form by the instructors in English and History, and will be taken into account by the examiners in determining honour standing.

Note—The Education Department of Ontario accepts an Honour degree of the University of Toronto, obtained in the above course, as the non-professional qualification for specialist standing in the Department of English and History.

†In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honour course, and the standard required wil be the same

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#### DEPARTMENT OF ORIENTAL LANGUAGES.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course, in addition to the work prescribed below:—

FIRST YEAR....English; Latin; any two of the languages: Greek, French, German, Hebrew; Ancient History; Mathematics; Physics or Biology.

SECOND YEAR.... English or History; any two of the languages: Latin, Greek, French, German; Psychology and Logic.

THIRD YEAR....Latin or Greek or French or German; Ethics.

FOURTH YEAR...Latin or Greek or French or German.

Term Work in Honours:—Every candidate for Honours in this Department shall, during the Fourth year of his course, present a dissertation on some subject connected with Oriental Languages or Literature, such subject to be previously approved by his instructors in the Department. The essay shall, on or before the 1st of April in each year, be laid before the instructors in Oriental Languages in University College and Victoria University, who shall examine it and assign to it marks according to their judgment of its merit. Such marks shall be reported to the Registrar and be taken into account by the examiners in determining the standing of the candidate at the examination of the Fourth year.

# Second Year.

HEBREW: Historical and narrative Prose: Exodus I.-XII., XVIII,-XX.; Numbers, XXI.-XXIV.; Deuteronomy, I.-XI.; Judges, VI.-IX.; Ruth; 1 Samuel, XVII.-XIX.; 2 Samuel, XVII., XVIII.; 1 Kings, V., VIII., XVIII.-XIX.; 2 Kings, XVI.-XIX; 2 Chronicles, XXX. Hebrew syntax and Hebrew prose composition. Translation at sight of prose passages. Outlines of Hebrew literature.

ARAMAIC: West Aramaic grammar, with extracts from Targums. Syriac grammar, with reading lessons; outlines of Aramaic literature. General Semitic history, geography and antiquities.

# Third Year.

HEBREW: Amos, I.-VI.; Micah, III.-VI.; Isaiah, I.-XIV., XXVIII., XXXV., XL.-LV.; Jeremiah, VII.-IX., XIV.-XVII., XXII., XXIII., XXXII.; Ezekiel, XII.-XIV., XXVI., XXVII., XXXIII., XXXIV.; Haggai. Translation at sight. Syntax and composition. Introduction to the literary study of the prophetic writings. History of Israel to fall of Samaria.

BIBLICAL ARAMAIC: Outlines of the grammar with selections from Daniel and Ezra.

ARABIC: Introduction to Arabian history and literature. Arabic grammar. Reading of prescribed specimens of the literature.

# Fourth Year.

HEBREW: Psalms, I.-XXXIV., XXXIX.-LV., LXXII.-LXXVII., LXXXIV.-LXXXVII., XC.-C., CII.-CIV., CX., CXXI.-CXXVII., CXXX., CXXXVII., CXXXIX., CXLV.-CL.; Proverbs, I.-IV., VIII., XII., XV., XXV., XXX., XXXI.; Job, III.-XIV., XIX., XXVIII.; Ecclesiastes, XII.; Lamentations, I. Composition and translation at sight. Characteristics of Hebrew poetry in detail and of the several poetical books. History of Israel to Maccabæan period.

Assyrian: Grammar and reading of selected texts. Babylonian and Assyrian history. Introduction to the literature, with the history of modern discoveries and their relations with the Old Testament.

Comparative grammar of the Semitic languages.

#### DEPARTMENT OF HISTORY.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the work prescribed below:—

FIRST YEAR....English; any two of the following languages, viz.: Greek, French, German, Hebrew; Mathematics; Biology or Physics.

SECOND YEAR... English; any two of the following languages, viz.:

Greek, French, German, Hebrew; Psychology.

THIRD YEAR .... English, Ethics.

FOURTH YEAR ... English.

## First Year.

- 1. The Honour Latin of the First year or the Honour Greek of the First year. For details see Department of Classics, p. 101. (Candidates taking the Greek option must take the Latin of the General Course and French or German or Hebrew.)
- 2. ANCIENT HISTORY: (a) Roman History (Pelham's Outlines of Roman History); (b) Greek History (Botsford's History of Greece).

# Second Year.

- 1. \*LATIN: Composition; sight translation; LIVY, IV., V., TACITUS Annals I. (Furneaux); or GREEK: Sight translation, Thucydides, Bk. I. (Candidates taking the Greek option must take the Latin of the General Course, and French or German or Hebrew).
- 2. \*ANCIENT HISTORY: (a) Roman History to 266 B.C. (Mommsen, Bks. I. and II., Fustel de Coulanges' La Cité Antique); (b) Greek History to 421 B.C. (Grant, Age of Pericles; Grote's History of Greece, Part 11., Chaps. VI., XI., XXX., XXXI., XLV., XLVI.).
- 3. The History of Mediæval Europe, including (1) The Elements of Anthropology; (2) The Relations of Geography and History; the chief movements from 300 to 1300 A.D., with special reference to (a) the British Isles, and (b) the 13th century.
- 4. The Constitutional History of England to Magna Charta, including the study of the text of the principal constitutional documents.
  - 5. The Elements of Economics.

<sup>\*</sup> In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honor course, and the standard required will be the same.

# Third Year.

- 1. \*ANCIENT HISTORY: (a) Roman History from 266 B.C. to 78 B.C., (Mommsen, Bks. III. and IV.); Tacitus, Annals, Bks. I., II., III., IV. or Thucydides, Book III. (b) Greek History from 421 B.C. to 362 B.C. (Botsford's History of Greece, Grote's History of Greece. Chaps. LXVII. and LXVIII.).
- 2. Modern History: The chief movements in European History from 1300 A.D. to 1763, including (a) the continuous history of the British Empire, (b) European effort in America, (c) a special study of the period of the Commonwealth and Protectorate. An essay will be required on some topic connected with the course in History, and the merits of this essay will be taken into account by the examiners in determining honour standing.
- 3. English Constitutional History from Magna Charta, including the study of the text of the principal documents.
  - 4. History of Economic Theory.
  - 5. English Constitutional Law.
  - 6. Colonial Constitutional Law.

# Fourth Year.

- 1. \*ANCIENT HISTORY: (a) Roman History from 78 B.C. to 37 A.D. (Mommsen, Bk. V.; Merivale, Vols. III., IV., and V.); "C:cero's Letters (Watson's selection), or Herodotus, VII., VIII., IX.; (b) Greek History, \*Thucydides I., II., III., VI., VIII., VIII.; \*Herodotus, VII., VIII., IX.; Grote's History of Greece, Part I., Chaps. XV., XVI., XVII., XX., XXI.
- 2. Modern History: The chief movements in European and American History from 1763 to the present time, including (a) the continuous History of the British Empire and the United States, (b) a special study of period of the French Revolution, (c) the Philosophy of History. An essay will be required on some topic connected with the course in History, and the merits of this essay will be taken into account by the examiners in determining honour standing.
  - 3. Political Philosophy; Economic History; Public Finance.
  - 4. Federal Constitutional Law.

<sup>\*</sup>In the Greek and Latin subjects of this course the same examination papers will be set as in the corresponding subjects of the Classical Honor course, and the standard required will be the same.

<sup>\*</sup>Either Herodotus or Cicero's Letters must be read in the original: the other (with Thucydides) may be read in a translation.

#### DEPARTMENT OF POLITICAL SCIENCE.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course, in addition to the work prescribed below:—

FIRST YEAR....English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew; Mathematics (including Permutations and Combinations, so far as necessary for the Binomial Theorem; and the Binomial Theorem); Biology or Physics (Biology recommended); Ancient History.

SECOND YEAR... English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew; Logic and Psychology.

THIRD YEAR ... . English, Ethics.

Term Work in Honours:—The following term work, to be prescribed by the Professor of Political Economy and Constitutional History, is required in these subjects:—

SECOND YEAR: Two essays in each term, in all four essays, and also a Term examination to be held before or shortly after Christmas vacation.

THIRD YEAR: Two essays in each term, in all four essays, and also a Term examination to be held before or shortly after Christmas vacation.

FOURTH YEAR: Two essays in each term, in all four essays, and also a Term examination to be held before or shortly after Christmas vacation.

In each year such term work and examination count for Honours in the annual examination.

# First Year.

Candidates for Honours in the Department of Political Science are required to take, in addition to the above subjects of the General Course, the full Honour course in one or other of the following Honour subjects in the First year: Latin; Greek; any two of the three languages: English, French, German.

NOTE.—Students are recommended to take the Honour Latin in the First year instead of the Latin of the General course, in order that they may have the option of entering the History course in the Second year should they so desire.

### Second Year.

- 1. The Elements of Economics.
- 2. Roman History to 266 B.C., Mommsen, Bks. I. and II., and Fustel de Coulanges' La Cité Antique.
- 3. Mediæval History to 1300. (See Department of History for details.)
- 4. English Constitutional History to Magna Charta, including the study of the text of the principal constitutional documents.
- 5. Mathematics (Elements of the Infinitesimal Calculus, with Elements of Analytical Geometry).

## Third Year.

- 1. The Theory of Political Economy.
- 2. Modern History from 1300 to 1763. (See Department of History for details.)
- 3. English Constitutional History from Magna Charta, including the study of the text of the principal constitutional documents.
  - 4. English Constitutional Law.
  - 5. Roman Law.
  - 6. History of English Law.
  - 7. Colonial Constitutional Law.

# Fourth Year.

- 1. Economic History; Public Finance; Political Philosophy.
- 2. Modern History from 1763 to the present time. (See Department of History for details.)
- 3. History of Philosophy (Honour History of Philosophy of the Fourth year).
  - 4. Jurisprudence.
  - 5. Public International Law.
  - 6. Federal Constitutional Law.
- 7. Canadian Constitutional History, including the study of the text of the principal constitutional documents.

Candidates may take either number 3 or numbers 4 and 5.

### DEPARTMENT OF PHILOSOPHY.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General course in addition to the work prescribed below:—

First Year....English; Latin; any two of the following languages, viz., Greek, French, German, Hebrew (Greek and German recommended); Ancient History; Mathematics; Physics or Biology (Biology recommended).

SECOND YEAR...Light; any two of the following languages, viz., Greek, German, Latin, French, Hebrew (Greek and German recommended).

THIRD YEAR... English or History; Honour Economics (Pass standing).

# Second Year.

LOGIC: Formal and Inductive; Scientific Methods.

PSYCHOLOGY: (a) Sensation, Thought, Emotion, Volition; (b) Experimental, Introductory Course, Psychophysical methods, the senses of taste and smell, and the dermal and kinæsthetic Senses.

METAPHYSICS: Locke, Essay on the Human Understanding; Berkeley, Principles of Knowledge; Hume, Treatise on Human Nature, Parts I. and III.

# Third Year.

Logic: Scientific Methods; J. S. Mill.

ETHICS: Theory of Ethics; History of Ethics; Essays on Ethical Topic.

HISTORY OF PHILOSOPHY: Ancient and Mediæval; Cicero, De Finibus, Books I. and II.

PSYCHOLOGY: (a) Experimental study of psychological optics and acoustics and the time and space relations of mental phenomena; (b) the more important problems of General Psychology, with selected readings from Bain, Baldwin, James, Ladd, Sully, Tracy, Ward, Wundt.

### Fourth Year.

HISTORY OF PHILOSOPHY: Modern; Special study of Kant's Critiques. Ethics: Aristotle, Nicomachean Ethics; Kant's Ethical Writings; Sidgwick's Methods of Ethics; Essays.

Psychology: Practical work in the Laboratory.

#### METAPHYSICS:-

- (a) Kant's Prolegomena (paragraphs 1-50). Aristotle's Metaphysics.
- (b) (1902-03). Hamilton's Notes on Reid; Mansel; Comte, Positive Philosophy; J. S. Mill, Examination of Sir William Hamilton; Spencer's First Principles.
- (c) (1903-04). Descartes, Meditations and Method; Spinoza, Ethic; Leibnitz, Nouveaux Essais; Lotze, Metaphysics; Wundt, System of Philosophy.

Essays on Metaphysical Topics.

Review of the work of previous years and Essays.

### DEPARTMENTS OF MATHEMATICS AND PHYSICS.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the work prescribed below:—

FIRST YEAR.... English; Latin or Greek; French or German.

### First Year.

Elementary Physics (Mechanics, Hydrostatics and Heat); Inorganic Chemistry with attendance at tutorial class; Algebra, including Determinants and omitting Theory of Probability; Trigonometry (Plane and Spherical); Analytical Plane Geometry.

# Second Year.

Elementary Physics (Electricity and Magnetism, and Acoustics); Physical Chemistry, Chemical Laboratory with qualitative and quantitative work; Newton's Principia, sec. I.; Differential Calculus; Integral Calculus; Solid Geometry; Elementary Analytical Statics and Particle Dynamics.

# Third Year.

Elementary Physics (Light); Advanced Analytical Statics; Advanced Particle Dynamics; Hydrostatics; Geometrical Optics; Rigid Dynamics; Thermodynamics (elementary); Theory of Equations with Determinants continued from the First year; Laboratory Work.

### Fourth Year.

Candidates are allowed to take either Division I. or Division II. in the Fourth year.

#### DIVISION I .- MATHEMATICS.

Astronomy; Differential Equations; Higher Plane Curves with introductory course in Modern Geometry; Quaternions with outlines of similar space analyses; also any two of the following courses, the selection to be made by the Mathematical Department at the beginning of each year:—

1. Invariant Theory. 2. Theory of Numbers. 3. Theory of Substitutions. 4. Elementary Theory of Functions. 5. Elliptic Functions. 6. Tangential Co-ordinates or Trilinear Co-ordinates. 7. Modern Synthetic Geometry, as illustrated by Cremona's Projective Geometry, or Reye's Geometry of Position or Lachlan's Modern Plane Geometry. 8. Theory of Probability.

### DIVISION II.—PHYSICS.

Elasticity; Acoustics; Physical Optics; Thermodynamics (advanced); Electricity and Magnetism; Method of Least Squares; Laboratory Work.

NOTE.—The Education Department of Ontario accepts an Honour degree of the University of Toronto, obtained in the above course, as the non-professional qualification for specialist standing in the Department of Mathematics.

# DEPARTMENT OF BIOLOGICAL AND PHYSICAL SCIENCE.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the Honour work prescribed below:—

FIRST YEAR.....Latin or Greek; English; Mathematics; French and German.

SECOND YEAR....English; Psychology.

THIRD YEAR.... English. FOURTH YEAR.... English.

# First Year.

Elementary Biology, with Laboratory work; Elementary Physics; Elementary Chemistry, with Laboratory work.

### Second Year.

Zoology of Invertebrata, with Laboratory work; Physical Chemistry; Quantitative and Qualitative Analyses; Physics, with Laboratory work; Elementary Physiology.

### Third Year.

Vertebrate Zoology, with Laboratory work; Elementary Anatomy; Cytology and Histology; Organic Chemistry with Laboratory work; Physics with Laboratory work.

### Fourth Year.

Embryology of Vertebrates; General Biology, including History of Biology, Bacteriology; Physiology; Physiological Chemistry; Advanced Anatomy.

NOTE.—At the Second, Third and Four Year Examinations the candidate will be required to translate at sight portions of scientific works in French and German.

### DEPARTMENT OF NATURAL SCIENCE.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the Honour work prescribed below:—

FIRST YEAR....Latin or Greek; English; Mathematics; French or German.

SECOND YEAR ... . English.

THIRD YEAR .... English.

FOURTH YEAR ... . English.

# First Year.

Elementary Biology with Laboratory work, including the study of typical animals and flowering plants.

Elementary Physics (Mechanics, Hydrostatics and Heat), including Laboratory work.

Inorganic Chemistry, including Tutorial class.

# Second Year.

Zoology of the Invertebrata, with a practical knowledge of typical forms; Structure of the Vegetative and Floral Organs of Phanerogamous Plants, the course to include Laboratory work; Elementary Physiology; Physical Chemistry; Chemical Laboratory (qualitative work); Elementary Mineralogy, including Crystallography and Blowpipe work, Lithology and Dynamical Geology, with practical work; Physics (Acoustics, Light, Electricity and Magnetism), with Laboratory work.

### Third Year.

The candidate may select either of the two following divisions for examination:—

#### DIVISION I.—BIOLOGY.

Zoology of the Vertebrata, with Laboratory and Museum work illustrative of this course; Vegetable Physiology; Structure and classification of Cryptogamic Plants, with practical knowledge of types; Organic Chemistry, Chemical Laboratory (qualitative work); Historical and Stratigraphical Geology and Palæontology, with excursions and Laboratory work.

#### DIVISION II.-GEOLOGY.

Zoology of the Vertebrata, with special reference to the head parts, with Laboratory and Museum work illustrative of this course; Palæontology of the Invertebrata and Palæophytology, with practical work; Historical and Stratigraphical Geology; Determinative and Physical Mineralogy, with Laboratory work; qualitative Chemical analysis.

### Fourth Year.

The candidate may select either of the two following divisions for examination:—

### DIVISION I .- BIOLOGY.

Morphology and Embryology of Vertebrates, with special dissection of a typical Vertebrate Form; Histology; Bacteriology; General Biology; Physiology; Physiological Chemistry; Physiological Psychology.

#### DIVISION II.—GEOLOGY.

Archæan Geology; Glacial Geology; Structural Geology; Field work in Geology; Physiography; Meteorology; Petrography; Palæontology of the Vertebrata; Economic Geology; Systematic Mineralogy; Geological Surveying and Cartography; Mineral Chemistry and Assaying.

Students in the department are required to submit a Mineralogical, Petrographical or Palæontological collection made during the previous holidays.

NOTE.—The Education Department of Ontario accepts an Honour degree of the University of Toronto, obtained in the above course, as the non-professional qualification for specialist standing in the Department of Science.

### DEPARTMENT OF CHEMISTRY AND MINERALOGY.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the Honour work prescribed below:—

FIRST YEAR....English; Latin; German or French; Algebra; Trigonometry.

### First Year.

CHEMISTRY: Inorganic Chemistry, including Tutorial Class; Chemical Laboratory (qualitative work).

PHYSICS: Elementary Physics (Mechanics, Hydrostatics and Heat).

MATHEMATICS: Elementary Analytical Geometry; Spherical Trigonometry, one day a week during second term.

### Second Year.

CHEMISTRY: Inorganic Chemistry; Physical Chemistry; Organic Chemistry; Chemical Laboratory (quantitative work, both Gravimetric and volumetric).

MINERALOGY: Elementary Mineralogy, including Blowpipe work and Crystallography.

GEOLOGY: Lectures.

Physics: Electricity and Magnetism; Light, Laboratory Work. MATHEMATICS: Elementary Differential and Integral Calculus.

# Third Year.

CHEMISTRY: Inorganic Chemistry; Physical Chemistry; Chemical Laboratory (Organic Preparations with Lectures, and Physico-Chemical Measurements).

MINERALOGY: Determinative and Systematic Mineralogy and Physical Crystallography; Mineralogical Laboratory.

Geology: Stratigraphical Geology. Physics: Practical Electricity.

# Fourth Year.

CHEMISTRY: Inorganic and Organic Chemistry, including the study of selected Monographs; History of Chemical Theory; Physical Chemistry; Chemical Laboratory.

MINERAL CHEMISTRY AND ASSAYING.

MINERALOGY: Petrography and Economic Geology.

The Education Department of the Province of Ontario accepts an Honour Degree of the University of Toronto obtained in the above

course as the non-professional qualification for specialist standing in the Department of Science, provided the candidate has also obtained Honour standing in each of the First and Second years in Biology of the Department of Natural Science.

### DEPARTMENT OF PHYSICS AND CHEMISTRY.

Additional Requirements:—Candidates in this Department are required to take the following subjects of the General Course in addition to the work prescribed below:—

FIRST YEAR....English; Latin or Greek; French or German; Trigonometry.

### First Year.

PHYSICS: Elementary Physics (Mechanics, Hydrostatics and Heat); Laboratory work.

CHEMISTRY: Elementary Chemistry; Låboratory work.

MATHEMATICS: Elementary Analytical Geometry, including Theory of Polar Co-ordinates.

# Second Year.

PHYSICS: Electricity and Magnetism, Acoustics; Analytical Statics; Dynamics of a Particle; Laboratory work.

CHEMISTRY: Inorganic Chemistry; Physical Chemistry; Laboratory work.

MATHEMATICS: Differential Calculus of the Honour Department of Mathematics and Physics with attendance at Lectures on Solid Geometry during the Michaelmas Term, and on Elementary Integral Calculus during the Easter Term.

# Third Year.

PHYSICS: Thermodynamics; Light; Advanced Analytical Statics; Laboratory work, including Practical Electricity.

CHEMISTRY: Organic Chemistry; Physical Chemistry (Theory of Chemical Affinity); Laboratory work.

MATHEMATICS: Integral Calculus of the Second Year Honour Department of Mathematics and Physics.

### Fourth Year.

PHYSICS: Electricity and Magnetism; Thermodynamics (advanced); Laboratory work.

CHEMISTRY: Organic Chemistry; Physical Chemistry (Chemical Thermodynamics; Electro-Chemistry); History of Chemical Theory; Laboratory work.

MATHEMATICS: Differential Equations of the Department of Honour Mathematics of the Fourth year.

Note.—The Education Department of Ontario accepts an Honour degree of the University of Toronto obtained in the above course as the non-professional qualification for a specialist's certificate in Science, provided the candidate has also obtained Honour standing in each of the First and Second year examinations in Biology of the Department of Natural Science. The Education Department of Ontario accepts an Honour degree of the University of Toronto obtained in the above course as the non-professional qualification for a specialist's certificate in Mathematics, provided the candidate has also obtained Honour standing in the following additional subjects of the Department of Mathematics and Physics, taken at not more than two examinations:—Trigonometry (plane and spherical); Newton's Principia, Sec. 1.; Statics and Dynamics (advanced); Rigid Dynamics; Hydrostatics (advanced); Geometrical Optics (advanced); Elasticity; Hydrodynamics; Method of Least Squares.

# DEGREE OF PH.D.

The Degree of Doctor of Philosophy has been established for the purpose of encouraging research in the University of Toronto, and is conferred on the following conditions:—

- 1. The candidate shall be a graduate in Arts of the University of Toronto, and shall register in the University of Toronto as a graduate student. Graduates in Arts in other Universities who have been admitted ad eundem gradum in this University may also register. The Registrar shall not register any student unless he present a certificate of qualification from the professors and heads of that department in the University of Toronto, University College and Federated Universities, from which he proposes to select his major subject. Such registration may take place at any time in the academic year.
- 2. The candidate shall after registration have pursued for at least two years the study of a special subject, to be termed the major subject, under the direction of the professor of such subject in the University of Toronto, University College, or Federated Universities.
- 3. Exemption from attendance for the first of the two years of study may be granted upon the report of the professor, but the candidate shall present satisfactory evidence of study in his major subject at another University during that year.
- 4. The candidate shall pass examinations in two other subjects, to be termed the minor subjects. He shall obtain a standing in the examinations in the two minor subjects equivalent at least to that required for second class Honours in the examination for the B.A. degree. The examination in either or both minor subjects shall be dispensed with in case the candidate has obtained first class Honours in either or both of such subjects at the examination for B.A. in this University.
- 5. The candidate shall present a thesis on some topic in his major subject embodying the results of an original investigation conducted by himself.
- 6. The acceptance of the thesis shall be determined upon the report of the professors and heads of that department which includes the major subject, in the University of Toronto, University College and Federated Universities, and such report shall also state that the candidate has passed a satisfactory examination in his major subject. The candidate, after the acceptance of the thesis, shall furnish to the Registrar one hundred printed copies of such thesis, together with the report thereon, before he receives the degree.
- 7. The annual fee for registration in the University of Toronto and University College is \$25, and the fee for the degree of Doctor of Philosophy is \$50.

8. The candidate shall select one of his minor subjects from the group to which his major subject belongs, and shall select his second minor as indicated in the annexed table.

The following is the list of major subjects arranged in groups:-

#### GROUP I. BIOLOGY.

- 1. Animal Morphology.
- 2. Animal Physiology.
- 3. Botany.

#### GROUP II. CHEMISTRY.

- 1. Inorganic Chemistry.
- 2. Organic Chemistry.
- 3. Physical Chemistry.
- 4. Physiological Chemistry.

#### GROUP III. PHYSICS.

- 1. Light.
- 2. Heat.
- 3. Electricity.
- 4. Sound.
- 5. Dynamics.

#### GROUP IV. GEOLOGY.

- 1. Geology.
- 2. Mineralogy.
- 3. Palæontology.

#### GROUP V. PHILOSOPHY.

- 1. Logic and Metaphysics.
- 2. Psychology.
- 3. History of Philosophy.
- 4. Ethics.

#### GROUP VI. ORIENTAL LANGUAGES AND LITERATURE.

- 1. Hebrew Language and Literature.
- 2. Aramaic Language and Literature.
- 3. Arabic Language and Literature.
- 4. Assyrian Language and Literature.

#### GROUP VII. POLITICAL SCIENCE.

- 1. Economic History.
- 2. Economic Theory.
- 3. Philosophy of Politics.
- 4. Constitutional History and Law.

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Minor subjects also may be chosen from the following groups:-

GROUP VIII. MODERN LANGUAGES AND LITERATURE.

- 1. Old English.
- 2. Mödern English.
- 3. Modern French.
- 4. Old French.
- 5. Modern German.

### GROUP IX. LATIN AND GREEK LANGUAGES AND LITERATURE.

- 1. Greek Language and Literature.
- 2. Latin Language and Literature.
- 3. Greek Philosophy.
- 4. Roman and Greek History.

#### GROUP X. HISTORY.

- 1. Canada under the French Régime.
- 2. Canada under British Rule.
- 3. The American Revolution.

#### GROUP XI. MATHEMATICS.

- 1. Geometry.
- 2. Analysis.

The provisions of this statute may be extended to any other department in the University of Toronto, University College and Federated Universities, upon application of the head or heads of such department to the University or College to which he or they belong, and upon satisfying such governing body of the ability of their department to carry out the purposes of this statute.

Until the extension of the provisions of this statute to departments not at present included in the preceding enumeration of groups, the heads of such departments shall, when asked so to do, name subjects as second minors in their departments.

#### TABLE.

When the candidate selects his	He shall select his second minor
major subject from	subjects from
major subject from	Subjects 110m
Group I.	Group II., III., IV. or V.
Group II.	Group I., III., IV. or XI.
Group III.	Group I., II., IV., V. or XI.
Group IV.	Group I., II., III. or V.
Group V.	Group I., II., III., VII. or IX.
Group VI.	Group V., VIII., IX. or X.
Group VII.	Group V., VIII., IX., X. or XI.

# COURSES OF INSTRUCTION IN ARTS.

The undergraduate courses of instruction in Arts, in the University of Toronto and the Colleges, are based upon the Curriculum, as above (pp. 71-111). The following statements regarding the scope and aim of the courses are added in cases in which such additional information is considered desirable, together with the names of the teaching staff for 1901-1902:—

### UNIVERSITY SUBJECTS.

### Mathematics.

ALFRED BAKER, M.A	Professor.
A. T. DELURY, M.A	Lecturer.
E. F. BURTON, B.A	Fellow.

Supplemental to the General Course of the First year, embracing Euclid, Elementary Algebra and Trigonometry, a course is offered in Permutations, Combinations and Binomial Theorem, and also in Elementary Analytical Geometry of two dimensions, suitable for such as, in the Second year, wish to enter upon the study of Elementary Infinitesimal Calculus. The course in Elementary Analytical Geometry is valuable also for its own sake, as it establishes the more important properties of the Conic Sections.

In the Honour work of the First year the following text-books are recommended:—Hall and Knight's Higher Algebra, C. Smith's Treatise on Algebra, Todhunter and Hogg's Trigonometry, Hobson's Trigonometry, Todhunter's Spherical Trigonometry, C. Smith's Conic Sections, Salmon's Conic Sections.

In the Second year the elementary course in Differential and Integral Calculus is designed to afford such knowledge of the character, methods and place in science of this important subject as educated men should possess, and also to enable students in Chemistry, Engineering, etc., to understand those of their text-books in which the Calculus is introduced.

A further course of lectures is given in the elements of Analytical Geometry and of the Infinitesimal Calculus, intended specially for students in Economics, who it is hoped will thus be in a position to follow recent developments in this science.

In the Honour work of the Second year the following text-books are recommended:—Williamson's Differential Calculus, Williamson's Integral Calculus, Kiepert's Differential-und Integral-Rechnung, C. Smith's Solid Geometry, Evans' Main's Principia, Frost's Principia. For the remainder of the work in the Second year, see Department of Physics.

Mathematical students in the Third year take Theory of Equations, including Determinants continued from the First year; text-book:—Burnside and Panton. For the remainder of the work in the Third year, see Department of Physics.

In the work of the Fourth year the following text-books are recommended: Newcomb and Holden's Astronomy, Barlow and Bryan's Elementary Mathematical Astronomy, Godfray's Astronomy, Chauvenet's Astronomy; Godfray's Lunar Theory; Cheyne's Planetary Theory; Johnson's Differential Equations, Forsyth's Differential Equations; Page's Ordinary Differential Equations, Murray's Introductory Course in Differential Equations; Salmon's Higher Plane Curves; Kelland and Tait's Quaternions, Hime's Outlines of Quaternions, Tait's Quaternions; Elliott's Algebra of Qutantics, Salmon's Higher Algebra; Mathew's Theory of Numbers, Netto's Theory of Substitutions; Darége's Theory of Functions, Forsyth's Theory of Functions, Harkness and Morley's Theory of Functions; Dixon's Elliptic Functions, Cayley's Elliptic Functions, Appell and Lacour's Fonctions Elliptiques; Papelier's Coordonnées Tangentielles; Ferrers' Trilinear Co-ordinates; Cremona's Projective Geometry; Reye's Geometry of Position translated by Holgate; Lachlan's Modern Pure Geometry.

By courtesy of the authorities of the Observatory, students have access to and use of the astronomical instruments.

The Department is furnished with the admirable thread and plaster models of Brill for illustrating the teaching of Geometry of three dimensions.

# Physics.

James Loudon, M.A., LL.D......Professor.

W. J. LOUDON, B.A.....Demonstrator.

C. A. CHANT, M.A. PH.D......Lecturer.
J. C. McLennan, B.A., PH.D.....Demonstrator

The work of instruction in Physics consists of courses of lectures and of practical work in the laboratories. The lectures include (1) an introductory course for Medical students, (2) an elementary course illustrated by experiments in Mechanics, Hydrostatics, and Heat, as required by students of the First year in Arts, (3) a similar course in Optics, Electricity and Magnetism for students of the Second year in Arts, (4) a similar course on Acoustics and Physical Optics for students of the

Third year in Arts, and (5) advanced courses on Mathematical Physics for Honour students in the Second, Third and Fourth years in Arts.

The elementary courses for students in the First, Second and Third years in Arts are also attended by students in Engineering, Architecture and other departments.

In the practical work of the Laboratory there are at present eleven courses, six elementary and five advanced, which have been arranged to meet the requirements of Arts students, Engineers, Architects and candidates for specialists' certificates at the Education Department.

Facilities are also afforded in the Laboratories and workshop to Graduate students who desire to engage in research work.

Text-books: General Physics: Ganot's Physics; Hastings and Beach's General Physics. Elementary Mechanics: Lock, Mechanics for Beginners; Glazebrook, Statics and Dynamics. Elementary Hydrostatics: Glazebrook, Hydrostatics. Elementary Heat: Glazebrook, Heat; R. W. Stewart, Text-book of Heat. Elementary Light: Glazebrook, Light. Elementary Electricity and Magnetism: Poyser, Advanced Magnetism and Electricity; Silvanus Thompson, Elementary Lessons. Advanced Mechanics: Minchin, Statics; Routh, Statics; Tait and Steele, Dynamics of a Particle. Geometrical Optics: Jamin, Optique Geometrique. Hydrostatics: Besant. Rigid Dynamics: Loudon. Acoustics: Donkin. Elasticity, Williamson. Physical Optics: Preston, Theory of Light. Thermodynamics: Clausius, Mechanical Theory of Heat. Electricity: J. J. Thomson, Elements of Electricity and Magnetism. Least Squares: Merriman. Practical Physics: Loudon and McLennan.

Works of Reference: General Physics: Deschanel's Natural Philosophy (by Everett); Jamin's Cours de Physique; Violle's Cours de Physique; Daniell; Gallatly; Nichols and Franklin; Jones's Examples in Physics; Thomson and Tait's Natural Philosophy; Christiansen; Macfarlane's Tables; Chamber's Tables. Elementary Mechanics: Briggs and Bryan, Statics, Dynamics; Magnus; Loney, Dynamics; Garnett, Dynamics; Clifford; Greaves; Hicks. Elementary Hydrostatics: Loney, Mechanics and Hydrostatics; Briggs and Bryan. Elementary Heat: Jones, Heat and Light; Garnett; Tyndall; Balfour Stewart; Tait. Elementary Light: Jones, Heat and Light; R. W. Stewart; Tyndall; Tait; Wright, Light, Optical Projection. Elementary Electricity and Magnetism: Cumming; Larden; R. W. Stewart; Day, Exercises in Electricity and Magnetism. Elementary Sound: Catchpool; Tyndall; Zahm; Taylor, Sound and Music; Blaserna; Stone; Mayer; Capstick. Advanced Mechanics: Minchin, Statics; Routh, Statics; Ziwet; Todhunter, Statics; Besant, Dynamics; Williamson and Tarleton, Dynamics; Price, Infinitesimal Calculus; Resal; Appell, Tait de Méchanique rationelle. Geometrical Optics: Aldis; Heath; Parkinson. Hydrostatics: Besant; Minchin; Greenhill. Rigid Dynamics: Routh; Pirie; Worthington, Dynamics of Rotation; Aldis. Acoustics: Rayleigh, Theory of Sound;

Helmholtz, Sensations of Tone; Airy, Sound; Kænig, Quelques l'xpériences; Chladni; Radau. Physical Optics: Jamin; Verdet; Basset; Glazebrook; Lommel; Mascart. Elasticity: Lambé; Ibbetson; Love; Todhunter, History. Hydrodynamics: Lamb; Basset. Heat: Preston; Maxwell; Tait. Electricity: Emtage; Maxwell; Mascart and Joubert; Gerard; Gray, Heaviside; Watson and Burbury; Ebert; Du Bois; Foster and Atkinson's Joubert; Glazebrook; Webster. Least Squares: Merriman; Wright, Adjustment of Observations; Airy, Theory of Errors; Holman; Johnson; Comstock; Gauss. Practical Physics: Stewart and Gee; Glazebrook and Shaw; Kohlrausch, Physical Measurements; Witz; Ayrton, Practical Electricity; Kempe; Nichols.

### Geology and Mineralogy.

An elementary course in Geology is given in the Second year, and arrangements are made for the study of rocks and fossils. Lectures and laboratory work in Mineralogy, Petrology and Dynamical Geology, are provided for Honour students.

In the Third year, lectures are given in Historical and Stratigraphical Geology, Economic Geology, Mineralogy, Elementary Crystallography, Palæontology of the Invertebrates and Palæobotany. Practical work will be conducted in Geology, Mineralogy and Palæontology.

In the Fourth year, lectures are given in Physiography, Geology, Palæontology of the Vertebrates, Lithology, Meteorology and Crystallography. The practical work of the year comprises Excursions and other Geological work, Megascopic and Microscopic Lithology, Practical Crystalography, Mineral Chemistry and Assaying. It is expected that students in the Department will make a collection of minerals, rocks or fossils during the previous vacation.

Text-books and works of reference: Chapman's Minerals and Geology of Ontario and Quebec; Dana, Manual of Geology; Ge.kie, Text-book of Geology; Le Conte, Elements of Geology; Prestwich, Geology; Philips, Ore Deposits; Kemp, Ore Deposits of the United States; Nicholson, Palæontology; Zittel, Handbuch der Palæontologie; Steinmann Döderlein, Elemente der Palæontologie; Dana, Mineralogy; Naumann, Mineralogie; Tschermack, Mineralogie; Chapman, Mineral Indicator and Blowpipe Practice; Rosenbusch (and Iddings), Microscopical Physiography of Rock Making Minerals; Zirkel, Lehrbuch der Petrographie; Groth's Physikalische Krystallographie; Davis' Elementary Meteorology; Reports of the Geological Survey of Canada.

Honour students of all years are required to pay laboratory supply fees in advance to the Bursar.

### Chemistry.

W. R. Lang, D.Sc., F.C.S..... Professor of Chemistry and Director of the Chemical Department.

W. L. MILLER, B.A., PH.D.... Associate Professor of Physical Chemistry.

F. B. ALLAN, M.A., PH.D..... Lecturer.

F. B. KENRICK, M.A., PH.D.... Lecturer.

MISS C. C. BENSON, B.A.... Fellow.

C. M. CARSON, B.A..... Lecture-Assistant.

The following courses of lectures on Chemistry will be delivered in the Chemical Laboratory:—

INORGANIC CHEMISTRY: 1. Systematic. An introductory course on descriptive Chemistry, and on the Atomic and Molecular theories, for First year Chemistry and Mineralogy, First year Physics and Chemistry, First year Natural Science, First year Mathematics and Physics, First year Medicine, and Second year Pass. 2. Tutorial Class. The Systematic is divided into sections which meet once a week for further instruction in Arithmetical Chemistry. Home work involving simple calculations is prescribed. 3. Special. A course is delivered one day a week during Michaelmas Term explanatory of laboratory work. 4. Special. A special course on Inorganic Chemistry for First year Chemistry and Mineralogy, and Physics and Chemistry.

ORGANIC CHEMISTRY: 1. The fatty and the aromatic compounds, for the Fourth year Physics and Chemistry, and for the Third year Chemistry and Mineralogy. 2. A more elementary course on the fatty compounds, with a few lectures explanatory of the Benzene theory, for the Third year Natural Science, Second year Medicine and Second year Chemistry and Mineralogy, and Third year Physics and Chemistry. 3. A course on Synthetic methods, and on Stereochemistry for Fourth year Chemistry and Mineralogy.

HISTORY OF CHEMICAL THEORY: For Fourth year Chemistry and Mineralogy, and Physics and Chemistry.

Special instruction will in addition be given to the students of the Departments of Chemistry and Mineralogy, and Physics and Chemistry, as occasion requires.

Physical Chemistry: 1. Elementary. A course on the relations between Chemical and other forms of Energy, for Second year Chemistry and Mineralogy, Second year Physics and Chemistry, Second year Natural Science, and Second year Mathematics and Physics. 2. Introductory. Stechiometry, Theory of Solutions, Introduction to Electrochemistry, etc., with elementary applications of the calculus to physicochemical problems, for Second year Chemistry and Mineralogy, and Second year Physics and Chemistry. 3. Theory of Affinity. Velocity of reactions, the mass law, Electrochemistry, and elementary applications

of thermodynamics to chemical problems, for Third year Chemistry and Mineralogy. 4. Chemical Thermodynamics. A general course on Energetics, with special application to chemical problems, for the Fourth year Chemistry and Mineralogy.

### Laboratory Regulations.

Each student proposing to attend lectures or practical work in the Chemical Laboratory must apply for a ticket which will have marked on it the number of his seat in the lecture-room, of his hat-rack, of his working place in the laboratory and of his locker. This ticket will be given only to students presenting their registration tickets, and no working place in the laboratory will be allotted until a deposit of three dollars has been made. Each student will be held responsible for the seat, etc., allotted him, and no change may be made without the consent of the professor. At the close of the Easter term this ticket must be presented for certificate of attendance.

Each student is provided with a suitable note-book in which to keep an account of the work done by him during the year. These books will be examined from time to time, and marks will be assigned. The student's standing in practical Chemistry is based upon these marks, together with those assigned for the practical examinations of the term, and for written examinations on the work.

At the beginning of the term the following apparatus will be provided:—For Qualitative Analysis: A key; a test tube stand; twelve test tubes; a test tube cleaner; one mortar and pestle; one evaporating dish; two watch glasses; one crucible and cover; a pair of crucible tongs; a package of filter paper; two funnels; a Bunsen burner with rubber tubing; a sandbath and tripod; a blowpipe; a wash bottle; H2S generator; a duster. For Quantitative Analysis: A key; five beakers; mortar and pestle; evaporating dish; two crucibles and covers; a pair of crucible tongs; a pair of weighing glasses; package of filter paper; two funnels; a Bunsen burner with tubing; an Argand burner with tubing; an exsiccator; a stand and ring; a wash bottle; a duster.

An account will be kept with each student; all apparatus broken or destroyed and all fines will be charged against his deposit, which must be renewed when exhausted.

The apparatus provided is intended for use in the laboratory only, and may not be removed from the building. At the close of the term's work it must be returned clean and dry.

### Biology.

R. RAMSAY WRIGHT, M.A., B.Sc	Professor.
A. B. MACALLUM, M.A., M.B., PH.D	.Professor of Physiclogy.
E. C. JEFFREY, B.A., PH.D	Lecturer on Biology.
F. H. SCOTT, B.A., PH.D	Demonstrator in Physiology
W. H. PIERSOL, B.A., M.B	Instructor in Biology.
B. A. BENSLEY, B.A., PH.D	Instructor in Biology.
C. M. Fraser, B.A	Class-Assistant.
R. B. THOMSON, B.A	Class-Assistant.
S. H. WESTMAN, M.B	Laboratory-Assistant.

The lectures and practical instruction in this subject are given in the University Biological Building.

The following arrangements will be in force for 1902-1903:-

- 1. A course of elementary lectures on Biology will be given twice a week to prepare candidates for the University examination of the First year. For reference: Jeffrey Parker, Biology; High School Zoology; Atkinson, Elementary Botany.
- 2. An additional series of twenty-five lectures will be delivered to Honour students of the First year and a course of practical lessons involving 100 hours' instruction will be given in connection with the above courses of lectures for such students. Each member of the class will be required to provide himself with a case of instruments and a watchmaker's lens, both of approved pattern.
- 3. Candidates for the Second year Honour examinations will attend special courses on the Zoology of the Invertebrata and the Anatomy and Classification of the Phanerogams during the Michaelmas Term. A series of lectures and demonstrations on selected topics in Physiology will be delievered during the Easter Term.
- 4. The practical course for Honour students of the Second year will be arranged so as to form a complement to the lectures on Animal and Vegetal Morphology, but the student is expected to have familiarized himself with certain aspects of the Canadian fauna and flora during the preceding long vacation. For reference: Parker & Haswell, Text Book of Zoology, Vol. I.; Spotton's Canadian Flora, or Gray's Manual; Vines' Text-book of Botany, 2. Vols.; Van Tieghem's Traité de Botanique, 2nd ed., revised; Coulter's Seed Plants; Huxley's Lessons in Elementary Physiology (edition of 1900).
- 5. Honour students of the Third year will study the Zoology of the Vertebrata three days a week during the Michaelmas and part of the Easter Terms, and, during the remainder of the Easter Term, Cryptogamic Botany and Vegetable Physiology. They will also be required to do some collecting work during the preceding long vacation. Books of reference: Parker & Haswell, Text-book of Zoology; Lang, Verglei-

chende Anatomie; Vines' Text-book of Botany; A. B. Frank, Lehrbuch der Botanik; Van Tieghem, Traité de Botanique, 2nd ed., revised.

- 6. The practical course for Third year students will be devoted to the study of typical forms of Vertebrate animals and Cryptogamic plants.
- 7. Wiedersheim-Parker's Elements of Comparative Anatomy of the Vertebrata, Bunge's Physiologische Chemie (last edition), and Foster's Physiology, last English edition, are recommended for Honour students of the Fourth year, and the following works will be required in the practical course: Stöhr's Handbuch der Histologie; Parker's Zootomy; Foster and Balfour's or Milnes Marshall's Embryology; Halliburton's Essentials of Chemical Physiology.

Works of reference on Bacteriology and the other subjects specified in the University curriculum will be found in the laboratory.

8. Honour students of all years are required to pay laboratory supply fees in advance to the Bursar.

### History.

### G. M. WRONG, M.A...........Professor of Modern History.

In the lectures the more important movements will be discussed, and attention will be directed to the causes of social and political changes rather than to narrative history. Special emphasis will be laid upon the history of the British Empire.

#### A. General Course:-

The General Course covers the history of Mediæval Europe in the Second year, and modern European and American history to the year 1763 in the Third year. In the Fourth year European and American history since 1763 is studied in greater detail, and the course closes with an inquiry into the possibilities of a Philosophy of History. The following list of books has been made as brief as possible, and represents a minimum standard of reading:—

SECOND YEAR: Duruy, Middle Ages, or Emerton, Introduction to Middle Ages; Emerton, Mediæval Europe; Green or Gardiner on England.

THIRD YEAR: Lodge, Modern Europe; Green or Gardiner on England; Fiske, Discovery of America, Chaps. II., III., IV., V., XII.; Goldwin Smith, United States; Roberts, Canada; Bourinot, Canada (Story of the Nations).

FOURTH YEAR: The books by the following authors set forth fully in the Fourth year Honour course should be read:—On Modern History: Morse Stephens, Macaulay, Fyffe or Seignobos, Green or Gardiner, Channing, Bourinot. On the Philosophy of History: Morris's Hegel. The Philosophy of History is so closely associated with anthropological and ethnological questions that students are recommended to take also the course of study prescribed in Ethnology.

#### B. Honour Course:-

Honour work in History is done in five of the Honour departments of the curriculum. In the Department of History the whole course of study on the curriculum in ancient, mediæval and modern history is required during the four years, and this study is combined with that of political economy and constitutional law. In the Department of English and History the study of mediæval and modern history is combined with that of literature, both English and classical; in the Department of Political Science, History is combined with economic and legal study, and in the Department of Classics with Greek and Latin literature. In the Department of Modern Languages History is allowed as an option for Italian or Spanish in the Third year, and together with Historical Grammar for Old English or Italian or Spanish in the Fourth year. Candidates desiring to qualify in the Education Department as specialists in Modern Languages and History are required to take the History option. The essays required must be based upon the study of some of the original authorities for a selected short period, and in judging them regard will be had to both their literary and historical merits.

The following list of works has been made as brief as possible, and represents a minimum standard of reading for the periods covered. The list applies in its entirety only to students in the Department of History. Students taking Honour History in connection with other departments can determine by reference to the curriculum what portions of the list apply to their work. For Constitutional History a list will be found in the Department of Political Science.

SECOND YEAR: Mediaeval History: Hodgkin, The Dynasty of Theodosius; Bryce, Holy Roman Empire (to the Fall of the Hohenstaufen) Duruy, Middle Ages or Emerton Introduction to Middle Ages; Emerton, Mediæval Europe; Green or Gardiner on England.

THIRD YEAR: Moaern History: Bryce, Holy Roman Empire (from the Fall of the Hohenstaufen); Lodge, Modern Europe; Symonds, Short History of the Renaissance in Italy; Green or Gardiner on England; Seeley, Expansion of England; Fiske, Discovery of America, Chaps. II., III., IV., V., XII.; Fisher, The Colonial Era (American History Series); Bourinot, Canada (Story of the Nations).

FOURTH YEAR: (a) Modern History: Tocqueville, France Before the Revolution; Morse Stephens, European History, 1789-1815; Fyffe, Modern Europe, Period since 1814, or Seignobos, Political History of Europe since 1814; Channing, The United States of America, 1765-1865 (Cambridge Historical Series); Green or Gardiner on England; Bourinot. Canada (Story of the Nations); Morris, Exposition of Hegel's Philosophy of History (Griggs' Philosophical Classics).

(b) Ethnology: Keane, Ethnology; Ripley, The Races of Europe. The lectures will be illustrated by maps, skulls, primitive implements, etc.

### Italian and Spanish.

- W. H. FRASER, M.A.....Professor.
- E. J. SACCO..... Special Instructor in Italian.
- P. Toews, M.A., Ph.D.... Special Instructor in Spanish.

The courses in these subjects extend over four years, and are arranged with the object of giving the student (1) a knowledge of the language of the present time; (2) an appreciation of some of the more important masterpieces of the literature; (3) a knowledge of the historical development of the literature; and (4) an elementary acquaintance with the historical phonology.

FIRST YEAR ITALIAN.—Simple narratives are used as a basis for instruction in grammar, and for the acquisition of vocabulary and idiom. The understanding of Italian when read or spoken, and the expression of thought directly in Italian are regarded as fundamental, and hence oral practice forms a large part of the work throughout the year. Phonetic transcription is employed as a means of giving definiteness to the knowledge of pronunciation and orthography. Bacci e Gotti, Le Glorie della Patria, per la terza classe, and Baccini, Cristoforo Colombo are used for reading; and Grandgent's Italian Grammar (Heath & Co.) is used as a book of reference.

FIRST YEAR SPANISH.—The course in Spanish is parallel in scope, object and method with that in Italian. H. Butler Clarke's First Spanish Reader and Writer (London, Swan, Sonnenschein & Co.) is used as a basis for practice in the language, and for instruction in grammar, vocabulary and idiom. Loiseaux' Spanish Grammar (Silver, Burdett & Co.) is used as a book of reference.

SECOND YEAR ITALIAN.—Bowen's Italian Reader is used as a basis for oral practice in the comprehension of Italian and for exercise in the reproduction of the substance of the text in Italian form. Constant practice is given in phonetic transcription and dictation, and in the understanding of unseen passages when read. Composition in Italian on familiar topics is required. Grandgent's Italian Composition (Heath & Co.) is used for additional work in composition and for more systematic instruction in the rules of construction. In the work of the Second year the use of a dictionary entirely in Italian is recommended. Petrocchi's Novo Dizionario Scolastico (Milano, Fratelli Treves, price 7 francs) is the most suitable for this purpose.

SECOND YEAR SPANISH.—The course in Spanish is parallel in scope, object and method with that in Italian of the Second year. Garner's Spanish Grammar (American Book Co.) and Loiseaux' Spanish Reader (Silver, Burdett & Co.) are used as text-books. Exercises in phonetic transcription, dictation, composition and sight translation similar to those in Italian are required. The use of a dictionary entirely in

Spanish is recommended. The Diccionario Castellano, Campano Ilustrado (Garnier, Paris, price 7 francs) is the most suitable for this purpose.

THIRD YEAR ITALIAN.—Attention is given principally to the systematic study of the history of literature from the origins up to the end of the fifteenth century and to the comprehension and interpretation of illustrative specimens of literature. Lectures on the subject are given, and ten cantos of Dante's Divina Commedia are read, together with copious extracts from Petrarca and Boccaccio, and snorter extracts from a number of writers of subordinate importance. Students are required to provide themselves with Dante's Divina Commedia (ed. Fraticelli, Firenze, Barbèra, recommended), and with Vol. I. of Torraca's Manuale della Letteratura Italiana (3rd ed., Firenze, Sansoni, 1894). In the work of the Third year the use of a dictionary entirely in Italian is recommended. Petrocchi's Novo Dizionario Scolastico (Milano, Fratelli Treves, price 7 francs) is the most suitable for this purpose.

THIRD YEAR SPANISH.—The course in Spanish is parallel in scope, object and method with that in Italian of the Third year. The period of literary history covered is that extending from the origins to about the death of Cervantes (exclusive of the drama). Ten chapters of Cervantes' Don Quijote and illustrative extracts from a number of writers of subordinate importance are read. Students are required to furnish themselves with a copy of Don Quijote (Kressner's edition, Vol. I., Renger, Leipzig, recommended), with the Manual de Literatura de Giner de los Ríos, Primera Parte (Madrid, Surez, 1899), and with Feller's Altspanisches Lesebuch (Leipzig, Brockhaus). For the work of the Third year the use of a dictionary entirely in Spanish is recommended. The Diccionario Castellano, Campano Ilustrado (Garnier, Paris, price 7 francs), is the most suitable for this purpose.

FOURTH YEAR ITALIAN.—The course is practically a continuation of that of the Third year, and similar methods are employed. Lectures are given on the history of literature from Ariosto, inclusive, to the present time. Considerable portions of Ariosto and Tasso are read, together with numerous illustrative extracts from writers of subordinate importance. The elements of historical phonology are briefly presented, and further instruction in this subject is given incidentally in connection with the readings in literature. Students are required to provide themselves with Vols. II. and III. of Torraca's Manuale della Letteratura Italiana (3rd edition, Firenze, Sansoni, 1895 and 1897, respectively). The use of a dictionary entirely in Italian is recommended. Petrocchi's Novo Dizionario Scolastico (Milano, Fratelli Treves, price 7 francs), is the most suitable for this purpose.

FOURTH YEAR SPANISH.—The course in Spanish is parallel in scope, object and method with that in Italian of the Fourth year. The period

of literary history covered is that extending from the beginning of the 17th century to the present time, with the addition of the history of the drama from its origin. Calderon's La Vida es Sueño is read, together with numerous illustrative extracts from writers of subordinate importance. The elements of historical phonology are briefly presented, and further instruction in this subject is given incidentally in connection with the readings in literature. Students are required to provide themselves with a copy of La Vida es Sueño (Kressner's edition, Leipzig, Renger, recommended), with the Curso de Literatura de García Al-Deguér y Giner de los Ríos (Madrid, Administracion de la Biblioteca andaluza, 1889), and with Keller's Altspanisches Lesebuch (Leipzig Brockhaus). The use of a dictionary entirely in Spanish is recommended. The Diccionario Castellano, Campano Ilustrado (Paris, Garnier, price 7 francs), is the most suitable for this purpose.

### Philosophy.

- J. G. HUME, M.A., PH.D......Professor of History of Philosophy.
- A. Kirschman, M.A., Ph.D.... Associate-Professor of Philosophy and
  Director of the Psychological Laboratory.
- F. TRACY, B.A., PH.D.....Lecturer on Philosophy.
- W. G. SMITH, B.A.....Laboratory Assistant

The work of this Department is pursued during the Second, Third and Fourth undergraduate years. The course embraces Logic, Psychology, Metaphysics, Ethics and History of Philosophy. In every case the work in Philosophy of the General Course is to be taken by Honour students, and will be counted along with the Honour work in determining their standing.

#### LOGIC.

#### A. General Course:-

SECOND YEAR.—A course of lectures is given dealing with the scope and method of Logic; the nature of Deductive and Inductive Reasoning, and their relation to each other; the Definition of Terms; the Laws of Thought; the Forms of the Judgment and their mutual relation; the Syllogism; the Canons and Methods of Inductive inquiry; the detection and rectification of ambiguities in reasoning and logical fallacies. Exercises in logical problems are given from time to time and corrected. Books recommended: Creighton, Introductory Logic; Jevons, Elementary Lessons in Logic; Fowler, Inductive Logic; Hyslop, The Elements of Logic.

#### B. Honour Course:-

SECOND YEAR.—A brief course of lectures in the Easter Term in which honour students are introduced to the fundamental epistemological questions that underlie all Logic. Reading: Creighton, Introductory Logic, Part III.

THIRD YEAR.—A course is given in the study and criticism of Mill's System of Logic, the exposition of scientific methods, and the discussion of the philosophical presuppositions underlying theories of Induction. The ground covered in the lectures of the General Course will not be taken up here, but will be presupposed. Books recommended: Mill, System of Logic; Bradley, Principles of Logic; Venn, Empirical Logic; Jevons, Principles of Science; Sigmart, Logik.

#### PSYCHOLOGY.

### A. General Course:-

SECOND YEAR.—The lectures deal, in a general way, with the phenomena of consciousness, their description, co-relation and classification; covering, in outline, the whole field of psychic phenomena. The course is designed to introduce the subject to familiarize the student with fundamental principles, and lead him to observe his own mental states. Term work is required. Books recommended: Wundt, Grundriss der Psychologie (English translation); Hoffding, Outlines of Psychology; Titchener, Primer of Psychology.

#### B. Honour Course:-

SECOND YEAR.—An introductory course on Experimental Psychology is given, dealing with the senses of taste and smell, and the dermal and kinæsthetic senses. Special attention is given to the Psychophysical methods and their application. In this connection students are required to familiarize themselves with the elements of the Infinitesimal Calculus and Analytical Geometry. Books recommended: Wundt, Outlines of Psychology, Human and Animal Psychology; Ladd, Elements of Physiological Psychology; Scripture, The New Psychology.

THIRD YEAR.—(a) General: The lectures deal with such special problems as: Association, Memory, Attention, Emotion, Volition. Books recommended: Wundt, Outlines of Psychology, Human and Animal Psychology; Külpe, Outlines of Psychology; Bain, Senses and Intellect, Emotions and Will; James, Psychology; Baldwin, Handbook, The Mental Development in the Child and the Race; Ladd, Psychology Descriptive and Explanatory; Sully, the Human Mind; Stout, Analytic Psychology; Tracy, Psychology of Childhood (2nd ed.).

(b) Experimental: The lectures on experimental Psychology (three hours per week) deal with the chief problems of contemporary Psychology, in so far as they are accessible to exact experiment, special attention being devoted to the Psychology of the higher senses (Psychological

Optics and Acoustics) and to the time-relations of Mental Phenomena. The practical work (one to two hours per week) in the laboratory is designed to afford the student an opportunity to become familiar with experimental methods. There is no text-book for this course; but as recommended books may be mentioned: Wundt, Physiologische Psychologie (4th ed.); Ladd, Elements of Psychology; Wundt, Human and Animal Psychology (English translation by Titchener and Creighton); Külpe, Outlines of Psychology; Ribot, German Psychology of To-day; Sanford, Laboratory Course.

FOURTH YEAR.—The Fourth year consists partly of a supplementary series of lectures on metaphysical problems in their relations to Psychology, and partly of experimental work in the laboratory. The students work in groups under the guidance of the Director of the Laboratory or his assistants, upon special experimental investigations. The subjects of these investigations, which are at the same time intended to lead to useful results and to make the students familiar with the nature and difficulties of exact research, are arranged at the beginning of the term. The students are required to acquaint themselves with the literature relating to their special subject, to keep a record of their investigations, and to hand in at the end of the Easter term a detailed statement of results obtained, and of their significance.

Graduates have full opportunity for independent investigations in the Laboratory.

#### METAPHYSICS.

### Honour Course:-

SECOND YEAR: Theory of Knowledge.—Honour students are required to read Locke's Essay on the Human Understanding; Berkeley's Principles of Knowledge; and Hume's Treatise on Human Nature, Book I. They are expected to write expository summaries of these works, and to discuss and criticise them in the class. It is the aim of the lectures to assist the student in making the transition from observation and analysis of mental phenomena to the reflective consideration of the underlying philosophical principles. Books recommended: Fraser, Selections from Berkeley, Locke and Berkeley (Blackwood's Series); Green, Introduction to Hume, Prolegomena to Ethics Book I.; Aikins, The Philosophy of Hume; Ward, Psychology in Encyclopædia Britannica, 9th ed.; Dewey, Psychology.

FOURTH YEAR.—Theories of knowledge and Being: Several courses are given as follows: 1. A course of lectures setting forth the lecturer's views of the principles and methods of philosophical speculation, and showing the inter-relation of Logic, Psychology, Metaphysics and Ethics. No text-books are prescribed in this course, but certain reading may be recommended from time to time in the lecture-room. 2. A careful study of Aristotle's Metaphysics, and Kant's Prolegomena. Kant's Critiques

will be studied in connection with the class in History of Philosophy (see History of Philosophy, IV. year). 3. Lectures on the chief problems of Philosophy, as they have been dealt with by representative thinkers: (a) For 1904 they will be based upon the Metaphysical works of Descartes, Spinoza, Leibnitz, Lotze, Wundt. (b) For 1903 these lectures will be based upon the works of Hamilton, Mansel, Comte, Mill and Spencer. 4. A seminary is held for the study of advanced Metaphysical problems.

In the seminaries papers are read and discussed by the members. Everything is done to encourage independent thinking on the part of the students. Graduates may become members of any of the seminaries in the Department of Philosophy by arrangement with the professor in charge.

### A. General Course:-

FOURTH YEAR.—A course is given, intended as an introduction to the critical study of Philosophy. The student is led to trace the development of philosophical speculation from the beginning of Modern Philosophy up to the time of Kant; to discover the relation of the various thinkers to one another; to estimate the contribution made by each; and to note how inadequacies and errors were subsequently met and corrected. Books recommended: Weber, Windelband, Falckenberg, Schwegler.

#### B. Honour Course:-

THIRD YEAR.—Lectures are given on the History of Ancient and Mediæval Philosophy. The chief centre of interest is the Platonic Philosophy; but the Pre-Socratic and Post-Aristotelian periods are dealt with as fully as time permits; the former, as the essential prelude to the study of the Platonic Philosophy; the latter, as showing the various directions in which its influence was felt in later times. The influence of Christianity on philosophic thought; the main features of Scholasticism; and the preparation of the thinking world for Modern Philosophy are considered. Special attention is given to connecting links, and the relation of the thinkers to one another. An extra hour a week will be devoted to a more special study of some of the more important Platonic Dialogues. Books recommended: Weber; Zeller; Ueberweg; Butler; Erdmann; Windelband; Ferrier; Schwegler; Benn; Tennemann; Burt; Mayor; Jowett's Plato; Grote s History of Greece (chapter on the Sophists); Aristotle's works.

FOURTH YEAR.—(a) Pre-Kantian Period: Honour students will attend the lectures on this period given to the students of the General Course (see above), and the class reading selections in Metaphysics (see Metaphysics Fourth year). Books recommended: Erdmann; Ueberweg. (b) Kant: The development of the Kantian Philosophy, through the

Critiques and Prolegomena, is followed. The Kritik der reinen Vernunft and the Kritik der Urteilskraft are carefully studied in the class, essays by the students, are read and discussed, and lectures are given on Kant's relation to previous philosophers, the significance of his new method, the various links in his system and the positive and negative elements in his philosophy. Books recommended: Caird; Watson; Morris; Stirling; Mahaffy and Bernard; Adamson; Vaihinger; Erdmann; Riehl. (c) Post-Kantian Period: Lectures will trace the development of Idealism after Kant, sympathetic and antagonistic. Special attention is given to Fichte, Schelling, Hegel, Schopenhauer, Von Hartmann, Herbert Spencer and Wundt.

A seminary in the History of Philosophy is conducted for the reading and discussion of papers written by the students. Books recommended:
(a) General Histories: Kuno Fischer; Windelband; Falckenberg; Ravaisson; Lewes; Morell; Külpe; Paulsen. (b) Special: On Hobbes, Croom Robertson; on Descartes, Kuno Fischer; on Spinoza, Pollock, Caird; on Locke, Berkeley and Hume, Green, Frazer, Selby-Bigge; on Leibnitz, Dewey, Latta; on Scottish Philosophy, Seth, Murray, Bowen, McCosh; on Kant (see above); on Fichte, Everett, Adamson; on Schelling, Watson; on Hegel, Wallace, Caird, Harris, Royce, Sterrett; on Spencer, Watson, Collins; on Schopenhauer and Von Hartmann, Bowen, Caldwell.

#### Political Science.

- A. H. F. LEFROY, M.A......Professor of Roman Law.
- J. McGregor Young,, B.A.....Professor of Constitutional and International Law.
- S. M. Wickett, B.A., Ph.D...Lecturer in Political Economy.

#### A. General Course:-

Lectures will be given as follows to those students who require to take Political Science in the General Course.

THIRD YEAR.—Constitutional History. The elements of English Constitutional History. Books for reference: Fielden's Constitutional History; Henderson's Historical Documents of the Middle Ages; Taswell-Langmead, Constitutional History of England; Bagehot, The English Constitution; Dicey, the Law of the Constitution.

FOURTH YEAR.—The Elements of Political Economy. The lectures, text-books and examinations are the same as those prescribed for students taking the Second year Honour course. See below.

Canadian Constitutional History. See synopsis of this subject in Honour course below.

### B. Honour Course:-

The special subjects of study in the Honour course in Political Science are economic history and theory, constitutional history, international and constitutional law, jurisprudence, history and philosophy with special reference to the growth of political ideas. The Honour course begins in the Second year in Arts and continues for three years.

Prior to entrance into the Honour course in Political Science, candidates must have passed the Honour examination of the First year in one or other of the following subjects: Latin; Greek; any two of the three languages, English, French, German.

SECOND YEAR.—Economics. The lectures give a general introduction to the study of modern political economy. The chief text-book is Marshall's Principles of the Economics of Industry, Vol. I. The following works will also be found useful: Bücher's Industrial Evolution, trans. S. M. Wickett; Gide's Political Economy; Smart's Introduction to the Theory of Value; Devas' Political Economy; Ely's Introduction to Political Economy; Mayor's Economic History, Tables and Diagrams.

English Constitutional History to Magna Charta. The chief topics are the Hundred and County Courts, the Witenagemot, the Feudal System. The principal constitutional documents are required to be studied. A list of these documents is furnished to students. For reference, selected portions of Stubbs' Constitutional History, to be designated by the lecturer; Fielden's Constitutional History; Henderson's Historical Documents of the Middle Ages; Introduction to Stubbs' Select Charters; Freeman's Growth of the English Constitution; Bagehot's English Constitution; Wakeman & Hassall's Constitutional Essays (excepting Essay I.); Taswell-Langmead's English Constitutional History.

Roman History to 266 B.C. Mommsen, Books I. and II., and Fustel de Coulanges' La Cité Antique. See Department of Classics.

Mediaeval History to 1300. See Department of History.

Mathematics. Special class in the elements of the Infinitesimal Calculus with Elements of Analytical Geometry.

THIRD YEAR.—History and Criticism of Economic Theory. The course of lectures will present a systematic account of the development of the history of economic theory and a criticism of current economic theories of value, interest, rent, wages and international trade. The chief text-book for the work of the Michaelmas Term is Ingram's His-

tory of Political Economy, and for the work of the Easter Term, Marshall's Principles of Economics, Vol. I. Students are also expected to study Böhm-Bawerk's Capital and Interest, and The Positive Theory of Capital (transl. Smart); Wieser's Natural Value; Smart's Introduction to the Theory of Value. The following books will also be useful: Cossa's Introduction to the Study of Political Economy; Bonar's Philosophy and Poutical Economy; Nicholson's Principles of Economics; Keynes' Scope and Method of Political Economy, Chaps. 1-3, 7, 9. Bastable's Theory of International Trade, and the Commerce of Nations; Adam Smith's Glasgow Lectures, ed. Cannan; Adam Smith's Wealth of Nations, ed. Nicholson; Ricardo's Works, ed. Gonner.

In the lectures an outline is presented of the History of Statistics, and methods of statistical tabulation are studied.

The chief text-books are:—Meitzen, History, Theory and Technique of Statistics (supp. vol. to Annals of American Academy of Political and Social Science), Philadelphia, 1891; and Bowley, Elements of Statistics. See also article, Statistics in Encyclopædia Brittanica.

For Reference: Mayo-Smith, Statistics and Sociology; ibid, Statistics and Economics; The Statesman's Year Book; Block, Traité théorique et practique de Statistique; Georg von Mayr, Statistik and Gesellschaftslehre; publications of Royal Statistical Society; publications of the American Statistical Association; Census Reports, and Statistical Yearbook of Canada; Reports of Ontario Bureau of Industries.

Modern History, from 1300 to 1763. See Department of History.

English Constitutional History from Magna Charta. The lectures are in continuation of those of the Second year. They deal with the Growth of Parliament, and of Responsible Government. The books recommended are the same as those in the Second year.

English Constitutional Law. After a preliminary account of the nature of Constitutional Law in general and the distinctive features of the English Constitution, the lectures will deal with the legislative, executive and judicial departments. The constitution, functions and privileges of the two Houses of Parliament; the Cabinet and its relation to the Crown and Parliament; the prerogatives; the conventions; the constitutional functions of the courts, and the position of the subject under English law, are the principal topics of the course. For reference:

—Dicey's Law of the Constitution; Anson's Law and Custom of the Constitution; Hearn's Government of England; Traill's Central Government; Boutmy's Studies, Part 1; Bagehot's English Constitution; Broom's Constitutional Law; Burgess' Political Science and Constitution Law; Selected Statutes and Decisions.

Colonial Constitutional Law. The lectures on this subject trace the sources of Colonial Constitutional Law; the prerogatives of the Crown

in the constitution of colonial governments; different forms of government; colonies by occupancy; colonies by cession and conquest; powers of Parliament in respect to the colonies; conventional limitations arising from local self-government. For reference: Creasy's Constitutions of the British Empire; Forsyth's Cases and Opinions on Constitutional Law; Todd's Parliamentary Government in the Colonies, as far as page 318; Tarring's Law in Relation to the Colonies.

History of English Law. The history of the English law from the Roman Conquest until the Norman Conquest; the Roman occupation; the Saxon invasions; the laws of the Confessor; the change effected in the law, especially of real property, by the Conqueror and his successors,—the introduction or extension of the feudal system; the difference between that system on the continent and in England; the creation of new tenures; the Great Charter and its frequent renewals, as showing the condition of the people, and the evils to be remedied; the great changes effected by the legislation of Edward I. and Edward III.; the creation of entailed estates; the struggle to obtain power to alienate them; legislation to restrict alienations in mortmain; the evasion of the law; the law giving power to devise lands, and the legislation of Elizabeth to prevent frauds upon creditors and purchasers; the abolition of feudal tenures by Charles II. The efforts in the reign of George III. to ameliorate the criminal law, and the English Statutes after 1792 that have their counterpart in our Colonial legislation are discussed and explained. For reference: Reeve's History of English Law; Pollock and Maitland's History of English Law; Hale's History of English Law; Blackstone's Commentaries; R. Storry Deane's Students' Legal History; a collection of English Statutes, and the Revised Statutes of Canada, and of Ontario.

History of Roman Law. The lectures on Roman Private Law comprise a sketch of the history of the law from the time of the decemviri to the death of Justinian, giving an account of the growth of the unwritten law, of judicial legislation to the suppression of the formulary system of Diocletian, and from that time to the death of Justinian, and treating of the statutory legislation during the Republic and under the Empire, and of the several attempts to form a code, finally terminated by the work of Justinian. The larger number of lectures is devoted to the substance of Roman Law during the reign of Justinian. of testamentary succession, the various kinds of wills, the duties of the heir, the gift of legacies, and the history of trust gifts and codicils are explained. The remedial processes for the protection and enforcement of rights are traced from the legis actiones, the changes effected by the formulary system, the summary jurisdiction of the prator, the abolition of the formulary system, terminating in the extraordinaria cognitio. The series is closed by a discussion of the law as to specific performance of contracts; of the law as to frauds upon creditors; and an examination of the influence of Christianity upon Roman legislation. For reference: Muirhead's Historical Introduction to the Private Law of Rome; Sandar's Justinian; Institutes of Gaius, translated by Muirhead. The Digest, the Code, and the Novels should be consulted. Merivale's History of the Romans.

FOURTH YEAR.—Economic History. The lectures will trace economic history from the early middle ages down to modern times, with special reference to England. Books recommended: Ashley's Economic History, Parts I., II.; Toynbee's The Industrial Revolution; Seebohm's English Village Community; Vinogradoff's Villenage in England; Gomme, The Village Community; Gross' Gild Merchant, Chaps. 1-4; Rogers' Six Centuries of Work and Wages, Chaps. 1-6, 8-10; Cunningham's Growth of English Industry and Commerce (ed. 1890); Marshall's Principles, Book I., Chaps. 2, 3; Jevons' State in Relation to Labor, Chaps. 3, 4, 6, 7; Fowle's Poor Law, Chaps. 1, 3, 4; D. A. Wells' Recent Economic Changes; Ely's Labor Movement in America, Chaps. 3, 4; Webb's History of Trade Unionism; Menger's Right to Labor.

Public Finance. The lectures will deal with National and Local Finance, and with important questions of modern Economic policy. They will discuss, among other topics: the History of Public Finance and of Financial Science; the Currency and Banking Systems of Great Britain, Canada and the United States; Public Debts and the Policy of National and Local Governments in relation to them; Methods of Extinction and Conversion of Debt; Sinking Lunds; Public Domain-Lands, Forests, Minerals; Railroad Policy, its history in Europe and America; Principles of Taxation; Incidence of Taxation; Tariff Policy-outline of its history in Great Britain, Canada and the United States; Local Taxation in Canada and the United States. Books recommended: Bastable's Public Finance; Bastable's The Theory of International Trade; Seligman's The Incidence of Taxation; Seligman's Essays in Finance; Elliott's The Tariff Controversy in the United States; Cossa's Taxation; Dunbar's Theory and History of Banking; Walker's Money, Trade and Industry; Adams' Public Debts; Ely's Taxation; Hadley's Railroad Transportation; Mayor's English Railway Rates; Bagehot's Lombard Street; Jevons' Money; Leroy-Beaulieu's Science des Finances, Livre II., Chaps. 4, 5, 9, 10; Giffen's Essays in Finance, first series, IX.; Taussig's Tariff History of United States.

Modern History from 1763 to the present time. See Department of History.

Political Philosophy. History and Criticism of Political Theories. The following are recommended for study: Sidgwick's Elements of Politics; Pollock's History of the Science of Politics; Bonar's Philosophy and Political Economy; Ritchie's Principles of State Interference; Seeley's Introduction to Political Science; Mackenzie's Introduction to Social Philosophy.

General Jurisprudence. In lecturing on this subject, the attention of the student is directed to the definition and analysis of law and of rights, to the sources of law, to the classification of rights, to the consideration of antecedent rights in rem and in personam, to remedial rights, to adjective private law, to the nature of public law and its various divisions, to international law, and to the application of law. Students are recommended to read the following books: T. E. Holland, Elements of Jurisprudence; Austin's Elements of Jurisprudence (Campbell's Students' edition); Sir H. Maine, Ancient Law, and in his Lectures XII., XIII., Early History of Institutions. They may also refer to Sir W. Markby, Elements of Law; O. W. Holmes, Common Law; Sir F. Pollock, First Book of Jurisprudence; Sir H. Maine's works so far as not above specified.

Public International Law. The opposing views as to the nature and methods of International Law are first considered, and the development of the modern system briefly traced. The fundamental principles of modern International Law are discussed and such topics as intervention; The European Concert; The Monroe Doctrine; and the debateable rights and duties of neutrals receive especial consideration. Current questions are examined by way of illustration. The books for reference are Hall, Wheaton (Boyd's ed.); Lawrence; Walker; Kent; Wharton's Digest; Phillimore and the Encyclopedia of English Law.

General Jurisprudence and Public International Law together are alternative to the Honour History of Philosophy of the Fourth year, for which see Department of Philosophy.

Federal Constitutional Law. The lectures deal with the essential features of Federal Government in a comparative view of the Federal States. Special attention is given to the constitution; of Canada and the United States. The Sources of the American Constitution; its principal provisions; its checks and balances; the operation of usage and judicial interpretation, and its practical working are considered.

The lectures upon the Canadian Constitution are addressed mainly to the decisions upon the British North America Act, with special reference to the distribution of legislative power. References:—Clement's Constitution of Canada; Lefroy's Legislative Power; Houston's Constitutional Documents; Todd's Parliamentary Government in the Colonies, p. 318 to the end; Cartwright's Cases on the B. N. A. Act; Cooley's Principles of Constitutional Law; Bryce's American Commonwealth; Boutmy, Parts 2 and 3; Woodrow Wilson's Congressional Government; Miller, Story, Hare and Pomeroy on the Constitution of the United States.

Canadian Constitutional History. Character of French Settlement; Nature of European Claims to Territory; Government by Trading Companies; Growth of Rule by Colonial Policy as distinguished from Trading Company Policy; Establishment of Provincial Organization in 1663; the Sovereign Council; Growth of the Superior Council; Local Government; Land Tenures; Church and State; the Conquest; Treaty of Paris; English Colonial Policy; Struggle for Responsible Government; Growth of Parties in Upper and Lower Canada; Lord Durham's Report; Union Act; Quebec Conference; Confederation; Relation of Dominion to Great Britain; Relation of Provinces to Dominion; Comparison of B. N. A. Act with Constitutions of United States and of England; Growth of Local Government in Ontario; A list of the principal constitutional documents which are required to be studied will be furnished to students. For reference: Bourinot's Constitutional History of Canada; Ashley's Earlier Constitutional History of Canada; Parkman's works with special reference to the Old Régime; Biggar's Early Trading Companies of New France; Munro's Constitution of Canada; Story's Introduction to Constitution of the United States; Houston's Canadian Constitutional Documents; Christie's History of Lower Canada; Kingsford's History of Canada; McEvoy's The Ontario Township (University of Toronto Studies in Political Science, first series, No. 1); Wickett, City Government in Canada (Pol. Sc. Quart., 1900).

Term Work in Honours. The following term work is required in subjects to be prescribed by the Professor of Political Economy and Constitutional History:—

SECOND YEAR: Two essays in each term, in all four essays; and also a Term examination to be held before or shortly after Christmas vacation.

The first term essay of the Second year may be written during the preceding summer vacation. The essay is to be not more than 3,000 words and must treat of the industrial conditions, or some phase of those conditions, of the locality in which the student resides. The object of the essay is to lead the student to careful research. Authorities must be noted in every instance.

THIRD YEAR: Two essays in each term, in all four essays; and also a Term examination to be held before or shortly after Christmas vacation.

FOURTH YEAR: Two essays in each term, in all four essays, and also a Term examination to be held before or shortly after Christmas vacation.

In each year such term work and examination count for Honours as one paper in the annual examination.

Summer Economic Work. Students in Political Science are advised to study economic conditions in the localities where they reside during vacation. For the encouragement of summer economic work of this nature the Political Science Club offers for 1901 two prizes in books of the value of \$10 and \$5. Essays must be handed in to the Honorary President of the Club by the 15th of November.

The Departmental Library in Economics is open under certain conditions to all Honour students in the Department of Political Science. Tutorial classes in Economics and in Constitutional History are held several times each week during the Michaelmas and Easter terms. Facilities for research are afforded to senior students and also to graduates who desire to prosecute the study of any of the subjects in the Department.

### COLLEGE SUBJECTS.

### Greek and Greek History.

UNIVERSITY COLLEGE:

MAURICE HUTTON, M.A., LL.D. . Professor of Greek.

VICTORIA UNIVERSITY:

A. R. BAIN, M.A., LL.D.......Professor of Ancient History.

J. C. ROBERTSON, B.A......Professor of the Greek Language and Philosophy.

(The division of the examination papers given below in Greek and Latin has been recommended to the Senate by the Professors for insertion in the instructions to examiners,)

The examination papers in the First year will be distributed as follows: 1. Greek Grammar (half paper). 2. Greek Prose. 3. Greek Sight Translation (half paper). 4. Greek History (half paper). 5. Homer (pass), and Lysias (or Lucian). 6. Herodotus and Homer (honour).

The examination papers in the Second year will be distributed as follows: 1. Greek Grammar (half paper). 2. Greek Prose. 3. Greek Sight Translation (half paper). 4. Greek History (half paper). 5. Euripides and Plato. 6. Sophocles, Aristophanes and Thucydides.

The examination papers in the Third year will be distributed as follows: 1. Grammar and Philology (half paper). 2. Greek Prose. 3. Greek Sight Translation (half paper). 4. Greek History and general questions on Greek Philosophy up to Socrates (inclusive) (half paper). 5. Plato (with questions on Platonic Philosophy). 6. Aristotle (with questions on Aristotelian Philosophy). 7. Thucydides, Pindar and Sophocles. 8. Aristophanes and Demosthenes.

The examination papers in the Fourth year will be distributed as follows: 1. Greek Prose. 2. Greek Sight Translation. 3. Plate and Aristotle's Ethics. 4. Thucydides (two-thirds of the paper) and Herodotus. 5. Æschylus, Homer and Theocritus. 6. Aristotle, Poetics, with the other books prescribed therewith (translation and questions) (half paper). 7. Aristotle, Politics, IV., V., with the books prescribed therewith (vide paragraph (9) in the Greek course, p. 82) or Descriptive

and Comparative Syntax (vide paragraph (9) in the Latin course, p. 82.) 8. Greek History and general outlines of Greek Philosophy up to Aristotle (inclusive), (Weber), and Aristotle's Politics, Book II.

### Latin and Roman History.

UNIVERSITY COLLEGE:-

- J. FLETCHER, M.A., LL.D.....Professor of Latin.
- W. S. MILNER, M.A.....Lecturer on Latin and Roman History.
- G. W. JOHNSTON, B.A., PH.D... Lecturer on Latin.

VICTORIA UNIVERSITY:-

- A. J. Bell, M.A., Ph.D.......Professor of Latin.
- A. R. BAIN, M.A., LL.D......Professor of Ancient History.

The examination papers for Honours in this Department will be distributed as follows:—

FIRST YEAR.—1. Latin Grammar (half paper). 2. Latin Prose. 3. Latin Sight (half paper). 4. Roman History (half paper). 5. Virgil and Cicero (*Philippie II*). 6. Horace and Cicero (*Pro Milone* and *Pro Murena*).

SECOND YEAR.—1. Latin Grammar (half paper). 2. Latin Prose. 3. Latin Sight (half paper). 4. Roman History (half paper). 5. Livy and Tacitus. 6. Virgil, Horace and Catullus.

THIRD YEAR.—1. Grammar and Philology. 2. Latin Prose. 3. Latin Sight (half paper). 4. Roman History (half paper). 5. Roman Satire. 6. Virgil, Plautus and Terence. 7. Tacitus and Cicero (with the outlines of the Stoic and Epicurean Philosophy).

FOURTH YEAR.—1. Latin Prose. 2. Latin Sight. 3. Roman History. 4. Sallust, Cicero, Tacitus, etc. 5. Lucretius and Virgil. 6. Quintilian (with the History of Roman Poetry) (half paper). 7. Cicero, De Finibus and Academica (with the History of Post-Aristotelian Philosophy). 8. Comparative Syntax (for those who do not take Aristotle's Politics, Books I. and III.).

### English.

#### UNIVERSITY COLLEGE:

- W. J. ALEXANDER, B.A., PH.D.... Professor.
- D. R. Keyes, M.A.....Lecturer.

#### VICTORIA UNIVERSITY:

- A. H. REYNAR, M.A., LL.D.....Professor.
- L. E. HORNING, M.A., PH.D.......Professor of Old English.

### A. General Course:-

FIRST AND SECOND YEARS.—An attempt is made to develop the understanding and appreciation of literature through the study of two plays of Shakespeare in the First year, and of selected poems of Nineteenth Century Writers in the Second year. Students are expected, in

the case of Shakespeare, to master for themselves the explanatory notes of some good edition, such as the Clarendon Press or Rolfe's.

Composition is taught in connection with the study of prose literature. The methods of the various forms of composition are investigated in selections from good writers. An original essay on a subject set by the instructor is required of each student on or before each of the following dates: October 31st, December 15th, February 1st, and March 15th. If any articles or books are read in preparation for such essays, the titles of these and the parts specially made use of must be definitely specified in each essay. The marks assigned for these four essays count as term work at the final examination (80 marks out of 200).

THERD AND FOURTH YEARS.—In these years the literature of a period is studied, and an attempt is made to enable the student not only to appreciate and understand the individual works selected, but also to grasp their relation to one another, and the way in which they give expression to the personality of the writer and the tendencies of the time.

#### B. Honour Course:-

The work prescribed in the General Course is also incumbent upon Honour students, but a fuller and more advanced knowledge is expected than in the case of General students. The marks assigned for compositions during the term will count as one paper at the annual examinations.

The special Honour work is intended to broaden the knowledge and deepen the insight which the student may acquire in the General work. In the Third year, besides additional work in the period prescribed in the General Course, the study of Old English is begun. In the Fourth year this last-mentioned work is continued, and a course on Historical Grammar is given. In literature, the student is expected to make a minute study of certain typical works, and to extend his acquaintance with the period by a careful reading of other prescribed books. The class work is devoted partly to a special examination of the prescribed selections, partly to an exemplification by lectures of the general characteristics of the various writers and periods.

#### French.

#### UNIVERSITY COLLEGE:

J. H. CAMERON, M.A.....Lecturer.

ST. ELME DE CHAMP......Special Instructor.

#### VICTORIA UNIVERSITY:

#### A. General Course:-

In all the years special stress will be laid on grammar, pronunciation and translation into French. commencing in the First year with simple exercises in each of these subjects, and continuing with those of a more difficult character to the end of the Fourth year. In the First and Second years, particular attention will also be paid to careful translation from French into English; a short text in modern French will be read in class in each of these years. In the Third year the prose texts, and in the Fourth year the poetical and dramatic texts, belonging to various periods, which have been prescribed by the University, will be read and will be illustrated by such critical and historical lectures as may be necessary for their proper understanding and appreciation.

#### B. Honour Course:-

As in the General Course, special stress will be laid, in all the years, on grammar, pronunciation and translation into French. In addition to these subjects there will, in the Honour course, be regular and continuous exercises in conversation and composition in French during the Second, Third and Fourth years. The study of literature will begin in the Second year, the period for this year being the Seventeenth century; the Eighteenth century will be studied in the Third year, and the Nineteenth century in the Fourth year. In each year appropriate critical and historical lectures will be given for the purpose of aiding students to thoroughly understand and appreciate the works, belonging to each period, which are prescribed by the University. During the Third and Fourth years, students will be expected to read systematically some good grammar of the French language. In these two years, also, lectures will be given on the History of the French language, the lectures to be illustrated in the Third year by a selection from the Chanson de Roland. Students of the Fourth year will be encouraged to undertake the independent study of topics in connection with the history of the language and literature. Barbier, The Pictorial French Course.

#### German.

#### UNIVERSITY COLLEGE:

G. H. NEEDLER, B.A., PH.D.....Lecturer.

#### VICTORIA UNIVERSITY:

The courses in this subject comprise (1) the study of the literary language of classical authors of the 18th and 19th centuries; (2) practice in writing and speaking German as illustrative of and a means to the above-mentioned end; (3) the history of German literature; and (4) for the Honour courses the elements of the history of the language.

A. General Course:—

Practice in dictation, translation into German, and exercises in translation at sight, will be regularly given.

Students of the Third and Fourth years will read carefully the texts prescribed, and will have more advanced work in grammar, composition and sight translation. An outline of the literature prescribed will be given in lectures.

#### B. Honour Course:-

- (a) Exercises in grammar and sight translation will be regularly given, as well as exercises in translation into German.
- (b) Similar exercises of rather more advanced character will be given in the Second year. Students will also read carefully the texts prescribed.

In both the First and Second years an outline of literature as prescribed will be given in lectures.

(c) Honour students of the Third and Fourth years are expected to be familiar with the works of the modern authors prescribed, and lectures on the literature of the respective periods will be given, with illustrative references to the authors read.

In both Third and Fourth years exercises in sight translation, dictation, grammar and translation into German will receive much attention. Original essays in German will be required from time to time. Practice will also be given in conversation.

(d) In the Fourth year an outline of the history of the language will be given, according to a syllabus to be agreed upon by the instructors. The elements of Middle High German grammar and literature will be studied with special reference to the works prescribed.

#### Oriental Literature.

UNIVERSITY COLLEGE:

J. F. McCurdy, Ph.D., LL.D......Professor.

R. G. MURISON, M.A., B.D.....Lecturer.

VICTORIA UNIVERSITY:

J. F. McLaughlin, M.A., B.D...........Professor.

A. P. MISENER, M.A.....Lecturer.

The Oriental course has the main object of affording an introduction to the study of the Semitic languages and literature and of Semitic history. On account of the importance of the literature of ancient Israel, the Hebrew language and the Old Testament in the original are made very prominent throughout the course, being taught in all the years and occupying almost as much time as all the other languages taken together. The aim of the course, more definitely, is to give the student a competent knowledge of the Hebrew text of the Bible and of the literature and history of the Semitic peoples. These ends are kept in view in the General Course as well as in the Honour lectures.

For purely linguistic study the General Course is confined to Hebrew and Biblical Aramaic, and is so arranged that, with two or three lectures a week throughout the four years, the student may gain some familiarity with the different kinds of literature in the Old Testament: narrative, historical, prophetical and poetical. The Honour Course secures in its Hebrew department an intimate familiarity with the language and literary features of the Old Testament in all its divisions, and at the same time introduces the learner to the other important languages of the Semitic family. In the Second year of the curriculum, which begins the Honour Course, the Aramaic is taken up in its two dialects, East and West Aramaic; in the third year Arabic is the subject of study; and in the Fourth year the student is made acquainted with the Assyrian in the original cuneiform texts. In all the years care is taken not only to impart an exact knowledge of linguistic forms, but also to convey an accurate idea of the genius of the Semitic race and of the several peoples among them who in succession helped materially in the education of the world.

Thus, while Philology is duly studied for its own sake and as an indispensable instrument of research, the whole tendency of the discipline is to make it subservient to the higher ends of literary and historical culture. The Oriental Seminary Room is well provided with maps and other illustrative material; and the library, although so lately founded, has already one of the best selections of Semitic literature, including inscriptional works, to be found in America.

A Seminary in Oriental languages will be held weekly for the benefit of advanced students, the work done in which will count as part of the sessional duties. Graduates of the University who may apply for admission may take part in the work of the Seminary. Class examinations in writing will be held at intervals during the year.

Books Required for Term Work: Davidson's Hebrew Grammar; Davidson's Hebrew Syntax; Driver's Hebrew Tenses; Davies' Hebrew Lexicon; Text of Old Testament with Massoretic Clavis; Brocklemann's Syriac Grammar and Chrestomathy; Socin's Arabic Grammar and Chrestomathy; Baer and Delitzschs' Texts of Daniel and Ezra with I aradigms; King's First Steps in Assyrian; Delitzsch's Assyrian Grammar: Winckler's Assyrische Keilschrift-Texte; Zimmern's Vergleichende Grammatik der Semitschen Sprachen; Robertson's Old Testament and its contents; Driver's Literature of the Old Testament; McCurdy's History, Prophecy and the Monuments; Encyclopædia Biblica; Articles in the Encyclopædia Britannica on Hebrew Language, Semitic Languages, Arabic Literature, Septuagint, Targum.

Books Recommended for Reference and Special Study: The Hebrew Grammars of Green, Strack, Koenig, Gesenius, Stade; Brown's Gesenius' Hebrew Lexicon; Noeldeke's Syrische Grammatik; Brockelmann's Lexicon Syriacum; Wright's Arabic Grammar; Arabic Lexicons of Lane, Wortabet and Belot; Renan's Histoire des Langues sémitiques; Wright's Comparative Grammar of the Semitic Languages; G. A. Smith's His-

torical Geography of the Holy Land; Babelon's Manual of Oriental Antiquities; Duncker's History of Antiquity, Vols. IV.-VI.; Meyer's Geschichte des Alterthums; Maspero's Life in Ancient Egypt and Assyria; Ragozin's Chaldæa and Assyria; Rawlinson's History of Phænicia, and Five Great Monarchies (Archæological chapters); Kaulen's Assyrien and Babylonien; Schrader's Cuneiform Inscriptions and the Old Testament; Price's The Monuments and the Old Testament; Bypaths of Bible Knowledge; articles on Semitic literature and antiquities in the Encyclopædia Britannica, especially: Alphabet, Arabia, Asia Minor, Babylonia, Bible, Canaanites, Canon, Egypt, Hittites, Inscriptions, Jerusalem, Mesopotamia, Midrash, Mishnah, Mohammedanism, Nineveh, Palestine, Phænicia, Samaritans, Syriac Literature, Talmud.

#### Ethics.

UNIVERSITY COLLEGE:

#### A. General Course:-

THIRD YEAR .- (a) Theory of Obligation: Lectures on the scope and methods of Ethics, the relation of Moral Philosophy to Natural Science, The Moral Ideal, Personality, Instinct, Desire, Motive, Volition, Freedom of the Will, Conscience, Duty, Responsibility, Sensational Theories, Intuitional Theories, Transcendantal Theories, Relation of Ethics to Theoretical Philosophy, Political Economy and Religion. Essays will be written by members of the class, and examinations held during the term. Books recommended: Hyslop, Browne, Seth, Muirhead, Calderwood, Part I., Chaps. I.-IV.; Green, Prolegomena to Ethics, Book II. (b) History of Ethics: The lectures cover the ground from Hobbes to the present time. Attention is given to fundamental standpoints rather than to details of doctrine. The interrelation of the various historical phases of Ethical thought are considered, the development of cardinal doctrines followed, and the chief representatives of the leading schools expounded. Books recommended: Sidgwick, History of Ethics; Bain, Moral Science; Watson, Hedonistic Theories.

#### B. Honour Course:-

THIRD YEAR.—(a) Theory of Ethics: The students in this course will make, under the guidance of the professor in charge, a special and careful study of Green's Prolegomena to Ethics. Lectures will be given to assist in the exposition, explanation and estimation of Green's position. (b) History of Ethics: This course is supplemental to, and given in connection with, the General Course on the History of Ethics. The aim of the lectures is to set in a clear light the real significance of the problems occupying the attention of moralists, and to estimate the solutions that have been offered for these problems. Books recommended:

Martineau, Types of Ethical Theory; Butler's Sermons; Mill, Utilitarianism; Spencer, Principles of Morality; Janet, Theory of Morals; Sidgwick, Methods of Ethics; Jodl, Geschichte der Ethik; Courtney, Constructive Ethics; Sorley, the Ethics of Naturalism; D'Arcy, Short Study of Ethics; Fairbrother, Philosophy of T. H. Green; Mackenzie, Manual of Ethics; Paulsen (Trans. Thilly). (c) Applied Ethics: The class will meet once a week for the reading and discussion of papers written by members of the class. In these essays an attempt will be made to apply ethical principles to the investigation of social problems, such as Temperance, Charity, Socialism, etc. Books recommended: Spencer, Man vs. State; Ritchie, Principles of State Interference; T. H. Green, Lectures on Political Obligation, A. M. N., in Vol. II.; J. G. Hume, Value of a Study of Ethics, Political Economy and Ethics, Socialism.

FOURTH YEAR.—In this year the Honour students will be expected to make a thorough study of representative Ethical writers of ancient and modern times, and also to undertake independent investigations into social problems of the present time, requiring for their solution the application of Ethical principles: Aristotle, Nicomachean Ethics; Kant, Grundlegung zur Metaphysik der Sitten; Kritik der praktischen Vernunft, Sidgwick, The Methods of Ethics. Essays: Application of Ethical principles in the examination of Problems in Political Economy, Sociology and Criminology.

#### CURRICULUM IN PEDAGOGY.

#### Degree of Bachelor of Pedagogy.

The degree of Bachelor of Pedagogy (B. Pæd.) is granted under the following conditions and regulations:—

1. The candidate shall hold (a) a degree in Arts, not being an honorary degree from a University in the British Dominions; and (b) a permanent first class or High School assistant's certificate, granted by the Education Department of Ontario.

2. The candidate shall pass an examination in the History and Principles of Psychology and Ethics, with their applications to Pedagogy; the Science of Education; and the History and Criticism of Educational Systems.

3. The candidate shall submit certificates of successful experience in teaching, satisfactory to the Senate.

4. The examination shall be held in May at the University of Toronto, or in any other locality in the Province chosen by the candidate and approved by the Senate, and under a presiding examiner appointed by the Senate, provided the candidate or candidates thereat defray the cost of the local examination. The candidate shall send notice to the Registrar of the University, not later than the first of April, of the locality he has chosen.

5. The fee for the examination shall be twenty dollars; and, for the degree, ten dollars. Both fees shall be paid to the Bursar not later than the first day of April.

6. The following text-books are recommended:-

#### A. HISTORY OF PSYCHOLOGY AND ETHICS.

I. Ancient.

Muirhead's Chapters from Aristotle's Ethics.

Dyde's Plato's Theætetus.

Bosanquet's Education of the Young in the Republic of Plato.

Nettleship's Article on Plato's Theory of Education in the Hellenica, and Windelband's History of Ancient Philosophy may also be consulted.

II. Modern.

J. S. Mill's Examination of Hamilton and Utilitarianism.

Herbert Spencer's Principles of Psychology.

Höffding's History of Modern Philosophy, Vol. II.; Sidgwick's History of Ethics, and Watson's Hedonistic Theories may also be consulted.

#### B. PRINCIPLES OF PSYCHOLOGY AND ETHICS.

Wundt's Outlines of Psychology.

Titchener's Primer of Psychology.

Wundt's Human and Animal Psychology (translated by Titchener and Creighton.

Tracy's Psychology of Childhood (5th edition).

McKenzie's Manual of Ethics.

Bosanquet's Psychology of the Moral Self.

Watson's Outlines of Philosophy.

Stout's Manual of Psychology, or Külpe's Outlines of Psychology.

# C. THE SCIENCE OF EDUCATION AND THE HISTORY OF EDUCATIONAL SYSTEMS.

McLellan's Psychology of Number.
Tompkins's Philosophy of Teaching.
McLellan's Applied Psychology.
Locke's Conduct of the Understanding.
Compayré's Lectures on Pedagogy.
Laurie's Pre-Christian Education.
Laurie's Comenius.
Davidson's History of Education.
Davidson's History of Educational Ideals.
Munro's Educational Ideals.
Bowen's Fræbel and Education by Self-Activity.
Guyau's Education and Heredity.
Fouillée's Education from a National Standpoint.
Herbert Spencer's Education.

#### Degree of Doctor of Pedagogy.

The degree of Doctor of Pedagogy (D. Fæd.) is granted under the following conditions and regulations:—

- 1 The candidate shall hold (a) a degree in Arts, not being an honorary degree, from a University in the British Dominions, (i) with honours in a department, or (ii) with a certificate as School Inspector or permanent certificate as specialist, granted by the Education Department of Ontario; and (b) the degree of Bachelor of Pedagogy from this University, or at least seven years' successful experience as teacher or school inspector in Ontario.
- 2. The candidate shall pass an examination in the History and Principles of Psychology and Ethics, with their application to Pedagogy; the Science of Education; and the History and Criticism of Educational Systems, with special reference to the nineteenth century.
- 3. The canadate shall submit certificates of successful experience as a teacher or school inspector, satisfactory to the Senate.

He shall also submit through the University Registrar, on or before the first day in May of the year in which he presents himself for examination, a thesis on some pedagogical topic, embodying the results of original investigation conducted by himself. After the examiners have reported in favor of his answer papers and his thesis, he shall, on the requisition of the Registrar, furnish him with one hundred printed copies of the thesis on or before the first day of October of the same year. The printed thesis shall contain the report of the examiners, which will be furnished to the candidate by the Registrar.

- 4. The examination shall be held at the same time and under the same conditions as the examination for the degree of Bachelor of Pedagogy. The fee for the examination shall be forty dollars; and, for the degree ten dollars. Both fees shall be forwarded by the candidate to the Bursar of the University not later than the first day of April, with his application and his certificates of successful experience.
  - 5. The following text-books are recommended:-

#### A. PSYCHOLOGY AND ETHICS.

I. Wundt's Physiological Psychology.

Tames's Principles of Psychology.

Ward's "Psychology" in Encyclopædia Britannica.

Stout's Analytical Psychology or Titchener's Experimental Psychology (students' edition).

Green's Prolegomena to Ethics.

Bosanquet's Philosophical Theory of the State.

Candidates who present a certificate of at least one year's successful work in the Psychological laboratory of the University of Toronto will be exempt from the examination in Psychology prescribed in this section.

II. The candidate shall take in addition either the Ancient or the Modern section, as follows:—

(a) Ancient.

Plato's Republic, Bks. I., II., III. and IV. (Campbell and Jowett). Aristotle's De Anima, Bks. I. and III. (E. Wallace).

Aristotle's Ethics, Bks. I. and II. (Burnet).

(b) Modern.

Descartes' Method and Meditations (Veitch).

Lebnitz's Monadology (Latta).

The Philosophy of Kant: The Critique of Pure Reason (Max Müller's Translation) and Watson's Selections.

Caird's Articles on Cartesianism in his Essays in Literature and Philosophy, Watson's Outlines of Philosophy, Dewey's Leibnitz (Grigg series), and Höffding's History of Modern Philosophy may also be consulted.

B. THE SCIENCE OF EDUCATION AND THE HISTORY AND CRITICISM OF EDUCATIONAL SYSTEMS.

Harris's Psychological Foundations of Education.

Rosenkrantz's Philosophy of Education.

Laurie's Institutes of Education.

Bacon's Advancement of Learning.

Pestalozzi's Leonard and Gertrude (Channing).

Frebel's Education of Man (Hailman's).

Davidson's Education of the Greek People.

De Garmo's Herbart and the Herbartians.

Sir J. G. Fitch's Thomas and Matthew Arnold.

J. E. Russell's The German Higher Schools.

Balfour's Educational Systems of Great Britain and Ireland.

Rousseau's Emile.

Hinsdale's Horace Mann.

Dewey's School and Society.

Compayré's History of Pedagogy.

The chief recent Educational Reports.

At the examination for degrees in Pedadogy the standard shall be as follows:—

- (1) For Pass, forty per cent. of the marks assigned to each paper;
- (2) For Second Class Honours, sixty per cent. of the total marks for all the papers;
- (3) For First Class Honours, eighty per cent. of the total of the marks for all the papers.

#### DIPLOMA IN COMMERCE.

#### CURRICULUM.

#### Entrance.

Candidates may enter this course who have passed an examination in English, Modern History and Geography, Mathematics and any two Modern Languages.

The papers of this examination and the standing required shall be those of the Junior Matriculation.

#### First Year.

- 1. English of the First Year.
- 2. Any two of the four Modern Languages, viz.: French, German, Spanish, Italian.
  - 3, Application of Mathematics to commerce.
  - 4. Elementary Inorganic Chemistry of the First year.
  - 5. Elementary Physics of the First year.
  - 6. Elementary Economics of the Second year-Honours.
  - 7. Drawing (Optional).

#### Second Year.

- 1. English of the Second year with two instead of four compositions.
- 2. Any two Modern Languages of the Second year with exercises in commercial literature.
  - 3. Economics:—(a) Economic Geography, Economic History.
    - (b) Banking, Public Finance.
    - (c) Transportation

with four compositions.

- 4. Commercial Law.
- 5. Geology and Mineralogy of the Second year, or Applied Chemistry, or History and Principles of Architecture, or Electricity with laboratory work or Mechanical Drawing.

#### Diploma.

The diploma in Commerce will be awarded to those candidates who have attended in the University of Toronto the lectures in the subjects of the First and Second years as specified above, and who have passed the prescribed examinations.

#### INFORMATION FOR STUDENTS.

#### Objects of the Course.

The course in Commerce, established in 1901, is intended to supply facilities for the training of young men who purpose entering upon a business career, especially for those who desire to turn their attention to domestic and foreign commerce, banking, or those branches of the public service, e.g., trade consularships, in which a knowledge of business is essential; it is designed also to provide instruction for those preparing themselves for positions as commercial masters. The course has been limited to two years of study in order to meet the requirements of students who cannot spend a longer time in preparation. Such students as are able to complete a four years' course of study will find in the Arts course in Political Science a curriculum corresponding in some important respects with that prescribed for the diploma in Commerce.

#### Requirements for Admission.

The entrance examination is identical with that for Junior Matriculation, with the omission of Latin. All students are recommended to pass this examination, but any student presenting himself will be admitted to the course, and if successful in passing the examinations at the end of the first year, will be allowed to proceed as a regular student with his next year's work. Before entering upon the course a student must register with the Registrar of the University, and enroll with each instructor whose lectures he is to attend.

#### Course of Study.

The studies included in the course fall naturally into four groups:-

(1) Mathematics and the Natural Sciences.

(2) Modern languages, including English composition.

(3) History and Political Economy, embracing Economic Theory, Economic Geography, Modern Industrial History, Banking, Transportation, Commercial Law.

(4) Drawing, including the history and principles of Architecture. In groups (1), (2) and (4) certain electives are allowed as indicated in the curriculum above.

#### Fees.

The usual University fees for instruction and examination in the various subjects are required, viz:—

Т	or Matriculation Examination	, 0	UU
F	For Academic year, extending from October to		
	May	36	00
I	ibrary fees	2	00
L	aboratory fees (in the Natural Science Depart-		
	ment) per course per year\$1 00 to	3	00

#### Prizes.

The members of the Executive of the Board of Trade of Toronto have offered for competition at the next examination prizes to the extent of \$250.00; and Mr. P. W. Ellis has donated a bronze medal to be known as the Course in Commerce Medal. Students in the course are also members of the Political Science Club of the University, and as such are entitled to compete for the Political Science Club Silver Medal, presented by the same donor. This medal is awarded for the best essay showing original research work prepared during the summer vacation.

# CURRICULUM FOR DIPLOMA IN GYMNASTICS AND PHYSICAL DRILL.

A diploma will be granted to students of the University who shall have completed to the satisfaction of the Senate the following courses for teachers of Gymnastics and Physical Drill:—

- I. A theoretical course embracing anthropological measurements and the general methods adopted to improve the physical condition of the student.
- II. A practical course embracing the following exercises:—
  FOR MEN.
  - 1. (a) Horizontal Bar.
    - (b) Parallel Bars.
    - (c) Vaulting Horse.
  - 2. Rifle exercise and military drill.
  - 3. Club-swinging and dumb-bells.
  - 4. Fencing, single-stick and quarter-staff.
  - 5. Boxing and wrestling.

Of these 1 and 2 to be compulsory, together with any one of 3, 4 or 5. FOR WOMEN.

- 1. Exercises for the chest and upper extremities.
  - (a) Dumb-bell and bar-bells.
  - (b) Club-swinging and basket-ball.
  - (c) Swedish exercises for harmonic expansion.
- 2. Progressive exercises, including walking, running, leaping, marching and drill with use of vaulting bar and horse.
- Calisthenics, including poise and ease, freedom and harmony of movement.
- 4. Vocal exercises, including breathing, freedom and strength of voice, expression, quantity, rhythm and melody.
- Exercises involving correlation of muscular movement with the eye, including fencing, archery, tennis and other exercises of quickness and precision.

Numbers 1, 2 and 3 are required of all students, and an option of 4 and 5.

An examination will be required in elementary anatomy and hygiene.

III. All candidates for the cuploma shall present certificates of having completed a three years' course of instruction in the subjects of examination. Such course of instruction shall be taken in the Gymnasium of the University of Toronto, but courses of instruction elsewhere may, by special per-

mission of the Senate, be accepted pro tanto.

IV. The fee for examination shall be \$2, and for the diploma \$2.

# Pictoria University - - Faculty of Cheology.

## Victoria Anibersity.

#### FACULTY OF THEOLOGY.

REV. NATHANIEL BURWASH, S.T.D., LL.D., F.R.C.S.,

President, and Edward Jackson Professor of Biblical and Systematic Theology.

Rev. Alfred H. Reynar, M.A., LL.D., Professor of Ecclesiastical History.

REV. ERATUS I. BADGLEY, B.D., LL.D., Professor of Ethics and Apologetics.

Rev. Francis Huston Wallace, M.A., D.D.,

Dean of the Faculty and George A. Cox Professor of New Testament

Exegesis and Literature.

REV. JOHN BURWASH, D.Sc., LL.D.,

Massey Professor of English Bible and Homiletics.

REV. JOHN FLETCHER McLaughlin, M.A., B.D., Professor of Old Testament Exegesis and Literature.





#### COURSE OF STUDY FOR B.D.

#### FIRST YEAR.

#### Apologetics.

Christian Evidences: Bruce's Apologetics, Introduction and Books I. and III.: Lectures.

#### Theology.

Systematic Theology: Introduction; The Doctrines of Scripture, God and Creation: Lectures (with Burwash's Inductive Theology).

#### Exegesis.

#### NEW TESTAMENT:

The Canon of the New Testament: Westcott.

Introduction to the New Testament: Lectures (with Marcus Dod's Manual of Introduction, and Hammond's Textual Criticism).

Hermeneutics: Lectures (or Terry),

Exegesis of the Gospels according to St. Luke and St. John, with Greek and Vulgate Texts: Lectures (with Godet or Plummer on Luke and Godet on John; Edersheim's Life and Times of Jesus the Messiah. In all the New Testament Exegesis Wescott and Hort's Text is used, and the following are recommended for consultation: Thayer's and Cremer's Lexicons of New Testament Greek, Winer's Grammar, Burton's Moods and Tenses).

#### OLD TESTAMENT:

Introduction to the Old Testament: Lectures (with Canon Driver's Manual).
Exegesis of Genesis I.-XI.; Exodus I.-XIII., XX.-XXIV.; and Deuteronomy, with Hebrew, Septuagint and Vulgate Texts: Lectures (with Delitzsch's Genesis, Lange's Exodus, and Driver's Deuteronomy),

#### History.

NEW TESTAMENT HISTORY: Lectures (with Smith's New Testament History).

OLD TESTAMENT HISTORY; Lectures (with Smith's Old Testament History and Macoun's Holy Land in History and in Geography. For reference: McCurdy's History, Prophecy and the Monuments).

#### SECOND YEAR.

#### Apologetics.

THEISM: Bowne's Theism; Flint's Antitheistic Theories: Lectures.

#### Theology.

Systematic Theology: The Doctrines of Sin, the Person and Work of Christ, the Administration of Redemption, and the Last Things: Lectures (with Burwash's Inductive Theology.

CHRISTIAN ETHICS: Newman Smyth: Lectures.

#### Exegesis.

#### NEW TESTAMENT:

- Exegesis of the Acts of the Apostles, with Greek and Vulgate Texts: Lectures (with Meyer's Commentary; Bartlet's Apostolic Age; Farrar's Life and Work of St. Paul; Ramsay's St. Paul the Traveller and Roman Citizen).
- New Testament Theology: Introduction; Teaching of Jesus; Primitive Apostolic Type: Lectures (or Weiss, Vol. I., pp. 1-273; Vol. II., pp. 150-310).

#### OLD TESTAMENT:

- Exegesis of the Prophets: Isaiah I.-XIV., XL.-LX., with Hebrew, Septuagint and Vulgate Texts: Lectures (with Cheyne's, Orelli's and George A. Smith's Commentaries).
- Old Testament Theology; History of the Religion of Israel to the Exile; Theology of the Pre-Exilic Period: Lectures (with Schultz, Vol. I.; pp. 1-300, and Robertson's Early Religion of Israel).

#### History.

CHURCH HISTORY TO THE REFORMATION: Lectures (with Fisher's History of the Christian Church; Rainy's Ancient Catholic Church).

Patristics: Swete's Patristic Study.

#### THIRD YEAR.

#### Theology.

COMPARATIVE THEOLOGY: Lectures, with

Winer's Confessions (Schaff's Creeds of Christendom for reference).

 ${
m C_{OMPARATIVE}}$  Religion : Geden's Studies in Comparative Religion and Studies in Eastern Religions ; Legge's Religions of China.

#### Exegesis.

#### NEW TESTAMENT:

Exegesis of the Epistles: Romans, Hebrews, 1 John, with Greek and Vulgate Texts: Lectures (with Godet and Burwash on Romans; Davidson on Hebrews; Haupt on 1 John).

New Testament Theology: Paulinism; Johanninism: Lectures (or Weiss, Vol. I., pp. 274-489; Vol. II., pp. 1-149, 311-421).

#### OLD TESTAMENT:

Exegesis of the Poetical Books: Psalms, Job, Proverbs, careful reading of Psalms I.-XXII., XL.-XLV.; Job I.-XIX.; Proverbs I.-IV., XV., XVI.: Lectures (with Perowne on the Psalms; Cox and Davidson on Job; Cheyne on the Hebrew Wisdom).

Old Testament Theology: The Exilic and Post-Exilic Periods: Lectures (with Schultz, Vol. I., pp. 300 to end, and Vol. II).

#### History.

HISTORY OF THE REFORMATION: Lectures (with Fisher's History of the Christian Church; Fisher's History of the Reformation).

HISTORY OF DOCTRINE: Lectures (with Sheldon).

Patristics: Gwatkin's Selections from Early Christian Writers.

#### Practical Theology.

HOMILETICS: Lectures and Exercises.

#### CHURCH POLITY:

Lectures on the Development of Church Polity during the first three centuries and in the Protestant Churches (for reference: Rigg on the Organization of the Church; The Didache, Schaff's Edition; the Ignatian Epistles, and selections from Cyprian).

The Methodist Discipline.

ELOCUTION: Lectures.

#### DEGREE OF B.D.

Candidates for this Degree must be graduates in Arts of, at least, two years' standing, and Ministers or Candidates for the Ministry in good standing in some branch of the Christian Church. They must have attended the lectures in the Faculty of Theology (including Homiletics, Church Polity and Discipline) for at least one year subsequent to graduation in Arts. They are required to give evidence of satisfactory acquaintance with the following preliminary subjects, for which provision is made in the Arts Course of this University:

GREEK. HEBREW. ETHICS.

The following *Theological Options* are allowed in the Arts course: Biblical Greek, Biblical Literature, including English Bible, New Testament History, or New Testament Introduction, Apologetics, Christian Ethics, Church History. (See regulations in Arts Course, pages 56-58.)

Candidates must pass all examinations of the Curriculum in Divinity, except on subjects which they have already taken as Theological Options in the Arts course.

These examinations will be based essentially on the subjects. The text-books named are to be used as aids in the mastery of the subjects.

#### ORDINARY CONFERENCE COURSE.

#### PRELIMINARY.

Candidates entering upon the ordinary Conference course are required to present a certificate of University matriculation (with the Greek option). Instruction will be given on the following Theological preliminary subjects:

NEW TESTAMENT HISTORY. WESLEY'S SERMONS. THE METHODIST CATECHISM.

Probationers for the Ministry of the Methodist Church, who have been appointed to the College, and who are not proceeding to a Degree, will pursue the following Course of Study prescribed in the Discipline of the Methodist Church, in addition to the Three Years' course taken on Circuit:

#### FOURTH YEAR.

Systematic Theology.
History of Doctrine, or Hebrew.
Hermeneutics.
New Testament Introduction.
Greek Testament: Romans.
Church History to the Reformation.
Logic.
Psychology.
Rhetoric,
Homiletics.

#### FIFTH YEAR.

Systematic Theology.
HISTORY OF DOCTRINE, OF HEBREW.
GREEK TESTAMENT: Hebrews.
OLD TESTAMENT INTRODUCTION.
THE PENTATEUCH: English Bible.
HISTORY OF THE REFORMATION.
ETHICS.

APOLOGETICS:

Theism: Bowne's Theism.
Christian Evidences: Bruce's Apologetics,
Introduction and Books I. and III.
POLITICAL SCIENCE OF CHRISTIAN ETHICS.
CHURCH POLITY AND DISCIPLINE.
PRACTICAL EXERCISES IN HOMILETICS.

#### COURSE FOR GRADUATES IN ARTS.

Candidates for this course will find instruction on the preliminary subjects:

NEW TESTAMENT HISTORY.

WESLEY'S SERMONS.

THE METHODIST CATECHISM.

After passing this preliminary examination, graduates may take either the B.D. course or the following:

#### FIRST YEAR.

APOLOGETICS:

Theism: Bowne's Theism.

Christian Evidences: Bruce's Apologetics,

Introduction and Books I. and III.

SYSTEMATIC THEOLOGY: Part I.

NEW TESTAMENT EXEGESIS: Luke and John.

HERMENEUTICS.

FLETCHER AND STEELE ON ANTINOMIANISM.

NEW TESTAMENT INTRODUCTION AND CANON.

OLD TESTAMENT HISTORY.

OLD TESTAMENT EXEGESIS: Pentateuch, or

English Bible: Pentateuch.

HOMILETICS.

#### SECOND YEAR.

Systematic Theology: Part II.

CHRISTIAN ETHICS.

NEW TESTAMENT EXEGESIS: Romans.

CHURCH HISTORY TO THE REFORMATION.

NEW TESTAMENT THEOLOGY.

OLD TESTAMENT EXEGESI :: Isaiah, or

ENGLISH BIBLE: Samuel and Kings.

OLD TESTAMENT INTRODUCTION.

Homiletics.

#### THIRD YEAR.

HISTORY OF DOCTRINE.

COMPARATIVE RELIGION,

NEW TESTAMENT EXEGESIS: Hebrews.

HISTORY OF THE REFORMATION.

HISTORY OF METHODISM.

OLD TESTAMENT THEOLOGY.

HOMILETICS AND ELOCUTION.

CHURCH POLITY.

HISTORY OF MISSIONS.

SUNDAY SCHOOLS (Trumbull).

Note.—For text-books in the Conference courses see the course for B.D. Instruction is given in the College on certain other subjects of the ordinary Conference course, and the certificate of the College is accepted by the Conference in lieu of examination before the Conference examiners in any subjects of the Conference course.

All candidates for Reception on Probation for the Ministry must be recommended to their own District Meeting by the Quarterly Official Board of their own Circuit.

For all other information regarding the requirements for ordination into the Methodist Ministry, see the Methodist Discipline.

# COURSES OF STUDY IN CHRISTIAN MISSIONS.

Weekly classes for the study of Missions are carried on during the College year under the direction of the Missionary Society. A summer school for the study of the Bible and Missions is held in July. The following are some of the text-books used in these classes:

Beach-Geography and Atlas of Protestant Missions.

- " —Protestant Missions in South America.
- "—Dawn on the Hills of T'Ang.

Carey—Japan and its Regeneration.

Mott-The Evangelization of the World in this Generation.

Williamson-Healing of the Nations.

Kellogg—Hand-book of Comparative Religion.

Hodgkins--Via Christi.

Mason-Lux Christi.

#### \*HONORS AND PRIZES.

THE SANFORD GOLD MEDAL IN DIVINITY is awarded on the combined average of the marks obtained on the examinations of the B D. course, and of those obtained on an original thesis on some subject approved by the Theological Faculty.

THE WALLBRIDGE PRIZE is open to all Theological students other than Undergraduates in Arts, and to all undergraduates in Arts of the Third and Fourth Years, and is awarded annually for the best examination on the work of the class in New Testament Exegesis for Theological Options.

The George A. Cox Bursary of \$25 is awarded annually to the graduate student in Theology who passes the best examination in the department of New Testament Exegesis and Literature, on work specified each year.

THE RYERSON PRIZE is awarded annually to the student who stands first in New Testament History.

THE BEDE PRIZE is open to all regular Theological students and to all undergraduates in Arts taking Church History as a Theological Option, and is awarded annually for the best examination in the work of the class in Church History.

THE ROBERT WALLACE PRIZE is awarded annually to the student standing first in New Testament Introduction.

THE MICHAEL FAWCETT PRIZE of \$40 is awarded annually for the best extempore oration on a subject to be assigned by the trustees of the fund at the commencement of each year. This prize is open to all candidates on probation for the Ministry of the Methodist Church. Subject for 1903, "Ecumenical Methodism."

THE MASSEY BURSARIES, established by the late H. A. Massey (one-of \$25 and one of \$15), are awarded annually to the students standing first and second at the examination on the portions of the English Bible selected for undergraduates of the Third Year in Arts.

Note.—These prizes, with the exception of the Sanford Gold Medal, are open only to candidates who have been in attendance on lectures during the year.

#### EXAMINATIONS.

Regular examinations will be held only in April of each year.

All applications for examinations must be made to the Dean of the Theological Faculty not later than March 1st, the application to be accompanied by the statutory fee, and all applications shall be subject to the approval of the Theological Faculty.

Students desiring supplemental examinations in September must present their applications, with fees, to the Dean of the Theological Faculty not later than September 1st, the said applications to be subject to the approval of the Theological Faculty.

The names of students shall be arranged alphabetically in the class list. The requirement for first class is 75 per cent. of the marks; for second class, 60 per cent.; for third class,  $33\frac{1}{3}$  per cent.

#### FEES.

Tuition	\$20 00
Graduate Students	Free
Degree of B.D	10 00
Examination fee on a single paper	2 00
Examination fee on three or more papers	5 00

Students in attendance, having paid the sessional fee for tuition in Arts or Theology, shall be exempt from the examination fee in Theology at the regular examination in April.

Tuition fees for occasional students shall be regulated by the scale in similar cases in Arts. (See page 35.)

For further information apply to Rev. F. H. Wallace, M.A., D.D., the Dean of the Faculty of Theology.



# Catalogue,

Currelly, C. T., B.A.

### Catalogue.

#### DEGREES, MEDALS AND PRIZES, 1901.

# GRANTED ARTS STUDENTS ENROLLED IN VICTORIA UNIVERSITY.

#### DEGREES.

#### M.A. Misener, A. P., B.A.

Osborne, W. F., B.A.

	B.A.	
Beatty, M. J.	Henderson, Archie.	Sissons, C. B.
Birchard, F. J.	Kellington, H. E.	Smith, A. C.
Bridgland, M. P.	Lazier, H. L.	Staples, Miss L. L.
Carscallen, C. R.	Martyn, H. G.	Stewart, J. L.
Colwell, A. S.	McCormick, R. J.	Terryberry, R. I.
Cook, H. M.	McCulloch, E. A.	Wigg, Miss H. E.
Daniels, W. S.	Porter, G. E.	Wood, W. H.
Engler, C.	Powell, Miss M. E.	Woodsworth, Miss C. M.
Farrell, A. C.	Price, T. W.	

#### MEDALS, SCHOLARSHIPS AND PRIZES.

VICTORIA UNIVERSITY.		
The Governor-General's Silver Medal		
" Edward Wilson Gold Medal (1st in Classics) Sissons, C. B.		
"S. H. Janes Silver Medal (2nd in Classics) Woodsworth, Miss C. M.		
" J. J. Maclaren Gold Medal (1st in Moderns)Powell, Miss M. E.		
"G. A. Cox Gold Medal (1st in Mathematics)Wigg, Miss H. E.		
"S. H. Janes Silver Medal (2nd in Mathematics.). Engler, C.		
" E. J. Sanford Gold Medal (1st in Philosophy) Stewart, J. L.		
"S. H. Janes Silver Medal (2nd in Philosophy) Carscallen, C. R.		
" Special Gold Medal (1st in Political Science) Beatty, M. J.		
" Special Silver Medal (2nd in Political Science)Thom, D. J. (1900).		
"Bell Scholarship (1st in Classics, 3rd year) Helgason-Baldwin, O. P.		

"Chown Scholarship (1st in Philosophy, 3rd year) ... Green, T.

The Classical Scholarship (1st in Classics, 2nd year)Wallace, E. W.
". Wm. Ames Scholarship (1st in Moderns, 1st year). Ward, C. F.
" J. C. Robertson Scholarship (1st in Classics, 1st year) Gray, D. R.
" Martha Bell Scholarship (1st in Classics, Junior
Matriculation)
" Flavelle Scholarship (2nd in Classics, Junior Ma-
triculation) Switzer, Miss D.
" W. J. Robertson Prize (1st in Canadian Constitu-
tional History, 4th year)
" Hodgins Prize (1st in Pass English, 3rd year \{\text{Auger, C. E.} \\ \text{Bingham, C. B.} \tag{\text{Bingham, C. B.}}
"Webster Prize (1st in Pass English, 2nd year)Gray, G. H.
"Robert Johnston Prize (1st in Pass Hebrew, 2nd
year)
"Special Prize (1st in English Composition, Junior

#### UNIVERSITY OF TORONTO.

...... Ward, C. F. (1900).

	ciency, 1st and 2nd years)Lindsay, Miss O. C.
66	John Macdonald Scholarship (Philosophy, 2nd
	year)
66.	Edward Blake Scholarship (Chemistry and Miner-
	alogy, 2nd year)
66	Third Faculty Silver Medal (Faculty of Medicine). Cohoe, B. A.

The Governor-General's Silver Medal (General Profi-

Matriculation) ....

#### IN THE FACULTY OF THEOLOGY.

#### DEGREES.

D.D. (Hon.).

Banks, Rev. John Shaw, B.A., Professor of Systematic Theology, Headingly College, England,

Maggs, Rev. Joseph Thompson Lawrence, B.A. (Lond.), B.D. (St. Andrew's), Principal of Wesleyan Theological College, Montreal.

Woodsworth, Rev. James, Superintendent of Missions, Manitoba and N. W. T.

#### B.D.

Addison, Arthur Peter, B.A. Armstrong, Egerton Franklin, B.A. Corneille, Christopher George, B.A. Edwards, Edwin Wesley, B.A. Malott, Frederick Edwin, B.A.

#### MEDALS AND PRIZES.

The Sanford Gold Medal
"Ryerson Prize (New Testament History)Brown, W. T. G.
"Wallbridge Prize (New Testament Exegesis) Brown, W. T. G.
"Wallbridge Prize (New Testament Exegesis, Hon.
Mention)
"Cox Bursary (New Testament Theology)Corneille, C. G., B.A.
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" Massey Bursary (English Bible, Second)Finlay, R. E.
"Massey Bursary (English Bible, Hon. Mention)Coulter, J.
"Massey Bursary (English Bible, Hon. Mention) Coone, J. W.
"Michael Fawcett Bursary (Oratory)
"Herridge Prize (Sunday Schools, First) Langford, F. W.
"Herridge Prize (Sunday Schools, Second)St. John, A. N., B.A.

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#### SESSION 1901-02.

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Metzler, G. F., M.A., Ph.	
Misener, Austin P., M.A.	Welland

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Davis, Robert HGoodwood
DeMille, Charles Wesley Brighton
Eby, Miss F. Mary Alliston
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Hughson, James E. Aylsford, N.S. James, Wm. Ernest... Bowden, Alta. Jolliffe, R. Orlando....Rockwood Kennedy, D. Bruce ..... Orangeville Knight, John Franklin .... Cranbrook Lindsay, Miss Olive C. . . Caledon East McKenzie, John .........Bear Line McLean, Miss Ella ..... Spencerville Marshall, David Heggie . . . . Snelgrove

Name.	Post-Office.	Name.	Post-Office.
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Miller, Ernest Albert	White Rose	Spenceley, James A.	lbertOshawa
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Mortimore, Wm. Joh	nLondon	Thomas, Amos	
Pearson, Robert	Ethel	Tink, E. W	Bobcaygeon
Perley, Daniel Milton		Walden, Wm. Arth	ur Maple Grove
Philp, J. Howard	Portsmouth	Walker, David Alfr	
Rees, David Penhall	Toronto	Wallace, James Hill	l North Gower
Rockwell, James Eva	nToronto	Warren, Herbert Sh	awAurora
Rogers, W. P	Coboconk	Webb, Charles Wes	sley Ancaster
Ruddell, Ernest Victo	orOustic	Wilson, Charles Jan	nes Milverton
Rutherford, Forbes J.	ohn Thornloe	Wren, David W	Bervie
Sanders, Edwin Gorte	enStouffville	Young, W. A. McK	imTamworth
Shipman, Montagu A	Toronto	-	

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# SUMMARY.

Students in Arts:	
Post-Graduates	22
	32
Third Year	45
	59
	66
	47
	<b>—</b> 271
Students in Theology:	
Graduates in Arts	39
	81
Specialists	20
<del>-</del>	<b>—</b> 140
Total	411
Enrolled in two Faculties	95
Net total	316



# The Pibrany.

# The Library.

The following donations were made to the Library between May 1st, 1901, and May 1st, 1902:

REV. W. H. Adams, Claremont: 5 vols.

Mrs. A. Andrews, Toronto: 2 vols.

G. M. AYLESWORTH, M.D., Collingwood, from the library of the late Rev. I. B. Aylesworth, M.D.: 107 vols.; 6 pamphlets.

Prof. A. R. Bain, M.A., LL.D,: 25 pamphlets.

MISS A. E, BARKER: 5 pamphlets.

MISS R. H. BARKER: 1 vol.

REV. W. H. BARRACLOUGH, B.A., Victoria, B.C.; 3 vols.

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PROF. A. J. BELL, M.A., PH.D.: 5 vols.

REV. W. T. G. BROWN, B.A.: 6 pamphlets.

REV. PROF. JOHN BURWASH, M.A., D.Sc.: 1 yol.; 5 pamphlets.

REV. CHANCELLOR BURWASH, M.A., S.T.D.: 4 vols.

John Campbell, M.A.: 48 vols.; 3 pamphlets.

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Rev. Charles S. Eby, M.A., D.D., Aliston: 170 vols.; 50 pamphlets.

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Mr. H. Fairles, Bloomington: early Methodist class tickets.

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MISS B. McGUFFIN: 1 vol.

REV. WILLIAM BRIGGS, D.D., Methodist Book and Publishing House: 53 vols.

REV. D. NORMAN, B.A., B.D., Tokyo, Japan; 1 vol.

REV. JOHN POTTS, D.D.: 4 vols.; 68 pamphlets.

PROF. J. C. ROBERTSON, B.A.; 2 vols.

W. J. Robertson, M.A., St. Catharines: manuscript letter of Rev. R. Alder, dated 1832.

MRS. ROCKWELL: pieces of wood from the old Adolphustown church.

Hon. J. J. Rogerson, St. John's, Newfoundland: 1 pamphlet; manuscript notes.

REV. J. E. SANDERSON, M.A.: 1 vol.

F. C. STEPHENSON, M.D.: 3 vols.; 6 pamphlets.

REV. J. W. STEWART, Eglinton: 1 vol.

REV. M. TAKAGI, B.D., Tokyo, Japan: 1 pamphlet.

REV. I. TOVELL, D.D.: 1 pamphlet.

MISS MATTIE TOWNSEND, Detroit: Burmese book.

Mr. B. E. WALKER: 1 pamphlet.

REV. C. W. WATCH: 17 early numbers of the Christian Guardian.

REV. G. WEBBER: 2 vols.

A. W. G. Wilson, M.A., Ph.D., Cobourg: 1 pamphlet.

MISS M. WILSON, from the library of the late Mr. Thomas Wilson, sen.: 5 vols.

Rev. W. H. Withrow, M.A., D.D.: 71 vols.; 165 pamphlets.

REV. R. W. WRIGHT, Beamsville: 1 vol.

Rev. E. R. Young, sen.: 1 vol.

The Board of Management of Acta Victoriana: 1 vol.; 5 pamphlets; 29 periodical exchanges.

THE UNION LITERARY SOCIETY: the sum of \$42.06 for periodicals.

The Victoria College Missionary Society: the sum of \$3.30 for books and periodicals.

TORONTO UNIVERSITY YEAR BOOK COMMITTEE, per E. J. Carson: 1 vol.

The Library has also received publications of the Governments of Great Britain, Canada and the United States, the University of Aberdeen, Acadia University, Albert College, Alma College, University of Bishop's College, Boston Public Library, Brown University, Bryn Mawr College, Canadian

Institute, Catholic University of America, University of Chicago, Clark University, Cobb Divinity School, Columbia University, Congregational College of Canada, Dalhousie University, De Pann University, Detroit College of Medicine, Doshisha College, Japan, Drew Theological Seminary, University of Edinburgh, Field Columbian Museum, Gammon Theological Seminary, University of Glasgow, Presbyterian College, Halifax, Harvard University, Johns Hopkins University, Knox College, Laval University, University of Lille, University of London, McGill University, University of Manitoba, Manitoba College, Massachusetts Institute of Technology, Melbourne University, University of Michigan, University of Mount Allison College, University of New Mexico, University of the State of New York, New York Public Library, North-Western University, Ohio Wesleyan University, Ontario Ladies' College, University of Ottawa, Ottawa Field Naturalists' Club, University of Pennsylvania, Presbyterian College, Montreal, Queen's University, Royal Colonial Institute, Royal Society of Canada, University of St. Francis Xavier's College, School of Mining, Kingston, Toronto Public Library, University of Toronto, University Club, New York, Trinity University, Trinity College, London, Vassar College, University of Washington, Wesley College, Wesleyan Theological College, Wesleyan University, Yale University, the Young Men's Christian Association.

The Library is indebted to the publishers for copies of the Canadian Methodist Magazine, Missionary Outlook, Epworth Era, Western Methodist Recorder, Methodist Recorder, of Pittsburgh, World's Fair Bulletin, of St. Louis, Rod and Gun.

Some valuable books of historic interest have been loaned by the late Mr. George Heck, sen., of Prescott, Rev. E. R. Young, Dr. Norman Walker, Rev. Prof. A. H. Reynar, M.A., LL.D., Rev. R. S. E. Large, B.A., B.D. Books for the use of students were loaned by Prof. Bain, Rev. Chancellor Burwash, Prof. J. Burwash, Prof. Horning, Mr. Lang, Prof. Langford, Rev. Prof. Reynar, Prof. Robertson, and others.

The number of bound volumes added during the year was 1,015, increasing the accession list from 13,533 to 14,547. To the list of duplicates 103 volumes were added, making a total addition of 1,118.

In September, 1899, the Library issued as its first publication, "A Bibliography of Canadian Poetry" (English), by C. C. James, M.A. Price, \$1.00. The volume contains a list of the Canadian poets and their works, with personal sketches, lists of magazine articles, pen-names and other biographical notes, filling 72 pages. A limited number of copies are still on hand for sale or exchange. A second work of similar nature, dealing with Canadian prose-fiction, is in course of preparation.

A fine mounted specimen of the hooded seal (Crystophora cristata), taken on the Labrador coast, was presented to the Museum by Dr. W. F. Adams, of Toronto, and will be placed in the hall on the first floor.

# Pictoria University Societies.

# Victoria Aniversity Societies.

# ALUMNI ASSOCIATION.

# OFFICERS, 1902-03.

President	A. R. BAIN, LL.D.
First Vice-President	REV. W. R. PARKER, D.D.
Second Vice-President	A. P. COLEMAN, PH.D.
Secretary-Treasurer	C. C. James, M.A.

The Annual Meeting will be held in October in connection with the Charter Day celebration.

Graduates are requested to notify the Secretary of any change of address.

Additions to the library are urgently requested. Any graduates willing to contribute books, pamphlets or money for this purpose will please address the Secretary.

# ALUMNÆ ASSOCIATION.

## FOUNDED 1895.

# OFFICER3, 1902 03.

President	Mrs. Parker.
Vice-President	MISS N. BURKHOLDER.
Recording Secretary	MISS M. E. POWELL.
Treasurer	MISS M. E. POWELL.
Corresponding Secretary	MISS C. M. WOODSWORTH.

The Annual Meeting will be held at Easter.

Graduates are requested to notify the Corresponding Secretary of any change of address.

# UNION LITERARY SOCIETY.

THE "LITERARY," ESTABLISHED 1857. THE "JACKSON," ESTABLISHED 1873.

#### REORGANIZED 1893.

Object: Cultivation of Literature, Science and Oratory.

# OFFICERS, 1902.

Office.	Spring Term.	Fall Term.
Honorary President	Hon. Byron Britton	PROF. REYNAR.
President	Dr. R. Moore	E. W. WALLACE.
First Vice-President	J. H. BEER	A. R. Ford.
Second Vice-President	E. H. JOLLIFFE	S. W. EAKINS.
Critic	C. W. DEMILLE	R. G. DINGMAN.
Assistant Critic	L. R. Eckardt	V. W. ODLUM.
Leader of Government	N. E. Bowles	G. H. GRAY.
Leader of Opposition	E. W. WALLACE	W. H. SPENCE.
Corresponding Secretary	R. Pearson	F. A. HAMILTON.
Recording Secretary	H. H. CRAGG	J. A. Dawson.
Assistant Recording Secretary	W. A. M. Young	P. B. McFarlane.
Treasurer	G. H. GRAY	I. H. WALLACE.
Curator	E. V. RUDDELL	G. G. HARRIS.
Pianist	C. P. HOLMES	W. G. WRIGHT.
Assistant Pianist	W. F. GREEN	E. C. Luck.

Regular meetings of the Society are held in Alumni Hall each Saturday evening during term.

A valuable library, to which constant additions are being made, is placed with the General College Library, to which all students have access.

A prize is given for the best oration, at an open contest during the first term, on a subject chosen by the Society. Subjects for 1903: (1) "The Place of the University in the National Life of Canada"; (2) "Britain in Egypt"; (3) "Our College and Missions."

A prize is also given for the best essay. Conditions will be announced in Acta, October, 1902.

All students in attendance at Victoria University are eligible for membership.





# MISSIONARY SOCIETY.

Object: To promote an active interest among the Students in Home and Foreign Missions, and to assist, as far as possible, in all Christian Missionary Work.

## OFFICERS, 1902-03.

Honorary President	PROF. J. F. McLaughlin, M.A., B.D.
President	R. C. Armstrong.
Vice-President	MISS E. CAMPBELL.
Secretary	C. F. LOGAN.
Treasurer	D. H. MARSHALL,
Permanent Treasurer	PROF. F. H. WALLACE, M.A., D.D.

#### BOARD OF MANAGEMENT.

Officers and the Presidents of the Y. M. C. A. and Y. W. C. A. are ex-officio members.

Chairman Missionary Campaigners' Committee, C. W. Bishop; Vice-Chairman, Miss F. M. Eby.

Chairman Missionary Study Class, J. N. Clarry; Vice-Chairman, Miss B. Lingham.

Chairman Student Volunteer Band, D. R. Clare; Vice-Chairman, F. E. Watts. Chairman City Mission Work Committee, T. A. Bagshaw; Vice-Chairman, Miss L. E. V. Lloyd.

Monthly meetings of the Society are held on the last Wednesday of each month from 5 to 6 o'clock, at which various phases of the missionary problem are discussed.

The Mission Study Class meets weekly for the study of interesting missionary literature.

The Society purposes directing its funds this year to the support of a printing press in China.

# Y. M. C. A.

#### ORGANIZED 1889.

Object: To promote Growth in Grace and Christian Fellowship among its

Members, and aggressive Christian Work, especially
by and for Students.

# OFFICERS, 1902-03.

Honorary President	DR REYNAR.
President	N. E. Bowles.
Vice-President	R. Hughes.
Secretary	
Treasurer	A. R. FORD.

COMMITTEES—Executive, Devotional, Membership, Bible Study and Look-out.

# MEETINGS.

Wednesday evening,  $\mathbf{5}$  to  $\mathbf{6}$  o'clock: Regular Prayer-meeting.

Sabbath morning, 9.30 to 10.30: Fellowship meeting.

Classes are arranged at the beginning of each year for the purpose of Bible study and talking over personal work.

The Secretary will furnish information concerning student life.

# WOMEN'S LITERARY SOCIETY.

## ORGANIZED 1893.

Object: Literary Improvement and Social Intercourse.

## OFFICERS, 1901-02.

Honorary President	Mrs. N. Burwash.
President	MISS K. SMITH.
Vice-President	MISS A. L. WARD.
Recording Secretary	MISS A. A. ROCKWELL.
Corresponding Secretary	MISS E. CAMPBELL.
Treasurer	MISS D. SWITZER.
Critie	MISS E. McLEAN,
Associate Critic	MISS L. P. SMITH.

A valuable prize, the gift of the late Mrs. Martha Bell, is offered for the best oration, at a contest held during the term. Subjects for 1903 are: (1) "Compensation"; (2) "Tennyson's Woman"; (3) "The Natural Beauty of Canada."

# Y. W. C. A.

## ORGANIZED 1895.

Object: Christian Culture and Work.

# OFFICERS, 1902-03.

Honorary President	MRS. F. H. WALLACE.
President	MISS E. CAMPBELL.
Vice-President	Miss A. L. O. Fife.
Secretary	MISS B. LINGHAM.
Treasurer	MISS E. WALLACE.
Pianist	MISS K. RICE.

# ACTA VICTORIANA.

A Monthly Journal published during the College Year by the Union

Literary Society in the interests of Victoria University,

her Students, Alumni and Friends.

# BOARD OF MANAGEMENT AND EDITORIAL STAFF, 1902-03.

Chairman R. G. DINGMAN, '03.
Secretary E. A. Elliott, '05.
Business Manager D. A. Walker, '03.
Assistant Business Manager R. Hughes.
Editor-in-Chief R. G. DINGMAN, 03.
Literary Editors
Scientific Editor W. P. NEAR, '03.
Missionary and Religious С. W. Візног, '04.
Personals and Exchanges W. G. CATES, '04.
Locals
Athletics P. Campbell, '05.

# CLASSICAL ASSOCIATION.

#### FOUNDED 1901.

Object: The Promotion of Classical Study in its Various Aspects.

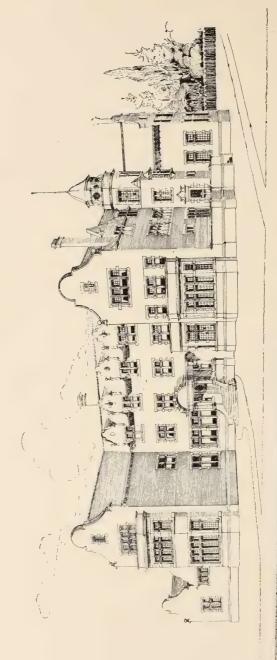
# OFFICERS, 1902-03.

Honorary President	Prof. Robertson.
President	T. A. BAGSHAW.
Secretary	D. R. GRAY.
Treasurer	P. C. CAMPBELL.

## COUNCILLORS.

Fourth Year	 	A. R. Ford.
Third Year	 	MISS E. LLOYD.
Second Year	 	MISS D. SWITZER.
First Year	 	TO BE APPOINTED.





# PHYSICAL AND VOICE CULTURE CLASSES FOR WOMEN STUDENTS.

By arrangement with the authorities of Victoria University, the Victoria Women's Residence and Educational Association has made provision for giving, in the Women's Residence, instruction to women students in the following subjects:

VOICE CULTURE.

VOCAL PROCESS IN THEORY. ANATOMY.

Vocal Process in Exercise. Vocal Expression.

CORRECT BREATHING. QUANTITY, RHYTHM AND MELODY.

VOCAL FREEDOM. PHONETICS OR ORTHOEPY.

VOICE PLACING.

#### PHYSICAL CULTURE.

This department will be under the personal supervision of F. N. G. Starr M.B., M.D., C.M., Associate Professor of Clinical Surgery in the University of Toronto, member of the Staff of the Toronto General Hospital, and Lelia A. Davis, M.D., C.M., Lecturer in Histology in the Women's Medical College, member of the Staff of the Western Hospital.

SWEDISH GYMNASTICS.

Poise, Ease, Freedom and Harmony.

PANTOMIME.

#### INTERPRETATION.

SIGHT READING.

EXTEMPORANEOUS SPEAKING.

RECITATION AND CRITICISM.

LITERATURE.

#### FEES.

CLASS LESSONS—Per Term of Ten Weeks, \$10.00
PRIVATE WORK— " 20.00

Arrangements may be made with Junior Instructors for lessons at \$8.00 and \$10.00 per term.

Courses of Study may be elective.

Students sufficiently advanced have the privilege of attending College lectures in English, French and German without extra charge.

Special terms offered to University students.

All fees payable in advance.

Classes for children, if desired, will be formed to meet on Saturday.

There is in the University of Toronto a course of instruction in Gymnastics and Physical Drill extending over three years, at the conclusion of which a certificate is issued to those who successfully pass a prescribed examination. Measures are now in progress to provide a similar course for women students, to which instruction in these classes will be adapted.

For further information apply to Mrs. Scott-Raff, Director of the Department of Physical and Voice Culture, Victoria University, Toronto.

# VICTORIA COLLEGE GLEE CLUB.

## ORGANIZED AS A SEPARATE INSTITUTION IN 1892.

Object: The Encouragement of Vocal Talent.

# OFFICERS, 1901-02.

Honorary President	Prof. Langford.
President and Leader	H. NEVILLE, '02.
Secretary	J. N. CLARRY, '02.
Treasurer	F. K. Harris, '04.
Instructor	T. C. Jeffers, Mus. Bac.
Business Manager	R. G. DINGMAN, '03.

# OFFICERS, 1902-03.

Honorary President	Dr. Horning.
President	E. W. WALLACE, '03.
Vice-President	T. W. PRICE, B.A.
Secretary	С. W. Візнор, '04.
Treasurer	J. R. Davison, '04.
Instructor	T. C. Jeffers, Mus. Bac.
Assistant Instructor	C. W. WALKER, B.A.
Business Manager	J. N. CLARRY, '02.

# VICTORIA ATHLETIC UNION.

Object: To provide Rational Amusement for the Students, and to oversee

Athletics in General about the College.

# OFFICERS, 1902-03.

Honorary President L. E. H	orning, Ph.D.
President A. R. F	ord, '03.
First Vice-President R. PEA	rson, '04.
Second Vice-President H. D. H.	ROBERTSON, '05.
Secretary J. A. M	l. Dawson, '04.
Treasurer J. H. V	VALLACE, '03.
Fourth Year Representative E. C. I	RVINE, '03.
Third Year Representative W. F.	GREEN, '04.
Second Year Representative P. CAM	PBELL, '05.
First Year Representative To be	APPOINTED.
B.D.s' Representative C. W.	Walker, B.A.
Specialists' Representative R. A. V	V. WHATTAM.
Hockey Club Representative S. W. I	EAKINS, '04.
Tennis Representative F. W.	K. Harris, '04.
Football Representative F. A. F	L. Hamilton, '04.
Alley Representative P. W.	NEAR, '03.
Rugby Representative A. RAN	KIN, '04.
Baseball Representative R. G. I	Dingman, '03.
Lacrosse Representative H. W.	Brownlee, '04.

Members of the Union have the privilege of Alley, Football, Hockey, Tennis, Baseball, and general athletics. Victoria has now an excellent Campus, and there are splendid facilities for every branch of athletics. The Union also controls a Skating and Hockey Rink on the College Campus.

All students and graduates are eligible for membership. Fee, 50 cents.

# ASSOCIATION FOOTBALL CLUB.

# OFFICERS, 1901-02.

Honorary President	PROF. LANGFORD.
President	W. H. HAMILTON, '02.
Secretary-Treasurer	N. E. Bowles, '03.
Manager	I. H. FOWLER, '02.
Captain	E. B. SPEAR, B.A.

The Club enters two teams in the Inter-Collegiate League and also conducts a series of Inter-Year matches during the Michaelmas term.

# HOCKEY CLUB.

# OFFICERS, 1901-02.

President	R. W. Dalgleish, B.A.
Business Manager	L. R. Eckardt, '02.
Captain First Team	F. Dobson, '02,
Secretary-Treasurer	J. A. M. Dawson, '04,

# BASEBALL CLUB.

# OFFICERS, 1901-02.

Honorary President	Prof. Langford.
President	I, N. CLARRY, '02.
Business Manager	L. R. Eckardt, '02.
Captain	F. H. Dobson, '02.
Secretary-Treasurer	F. A. E. HAMILTON, '04.

# TENNIS CLUB.

# OFFICERS, 1902-03.

Honorary President	Dr. Bell.
President	R. G. DINGMAN, '03.
Vice-President	Miss E. E. Dingwall, '03.
Secretary-Treasurer	F. W. K. HARRIS, '04.
Assistant Secretary	A. R. DINGMAN, '05.

## COUNCILLORS.

J. A. M. DAWSON, '04. MISS A. ROCKWELL, '03. MISS M. JEFFERY, '04.

# LACROSSE CLUB.

# OFFICERS, 1902-03.

Honorary President	Prof. Langford.
President	A. R. FORD, '03.
Secretary-Treasurer	I. H. WALLACE, '03.
Captain	N. E. Bowles, '03.
Business Manager	H. W. Brownlee, '04.



# Äffiliated Colleges.

# Affiliated Colleges.

# ALBERT COLLEGE,

BELLEVILLE, ONT.

#### FOUNDED 1854.

## FACULTY.

THE REV. W. P. DYER. M.A., B.Sc., D.D., *President*. ELLA GARDINER, B A. EMMA CLARKE. V. P. HUNT.

REV. E. R. DOXSEE, B.A., Secretary.

S. J. COURTICE, B.A.

J. Doolittle.

J. Osborne.

C. S. Hubbs.

MARIE COHELER.

MABEL JOHNSTONE.

GERTRUDE TROTTER.

GRACE HAGAR.

IDA ADAMS.

#### COURSES OF STUDY.

- I. Collegiate Course, embodying elective undergraduate studies.
- II. JUNIOR OR SENIOR MATRICULATION in Arts, Civil Engineering, Law, Medicine and Theology.
- III. TEACHERS' COURSE, to prepare for teachers' examinations.
- IV. Preliminary Course, as prescribed by the General Conference of the Methodist Church.
- V. Business College Course, comprising Theoretical and Practical Bookkeeping, Practical English, Shorthand and Typewriting.
- VI. Musical Course in Musical Academy, comprising Pianoforte Course, Organ Course, Post-Graduate Course, and Voice Culture.
- VII. COURSE IN FINE ARTS, embracing Painting, Drawing, etc.
- VIII. COURSE IN ELOCUTION AND PHYSICAL CULTURE.
  - IX. Course in Domestic Science and Art.
    - X. ALEXANDRA LADIES' COLLEGE COURSE, leading to the M.L.A. and M.M.L.

# ONTARIO LADIES' COLLEGE

AND

# ONTARIO CONSERVATORY OF MUSIC.

WHITBY, ONT.

## OFFICERS OF THE FACULTY.

REV. J. J. HARE, PH.D., Governor and Principal. MISS BURKHOLDER, B.A., S.B., Lady Principal. W. J. GREENWOOD, B.A., Secretary.

#### FACULTY.

# College of Literature and Science.

REV. J. J. HARE, Ph.D., Psychology and Natural Science. W. J. GREENWOOD, B.A., Classics, Logic and Mathematics.

MISS BURKHOLDER, B.A., S.B., English Literature.

MISS HORNING, B.A., German, French, Italian.

P. M. THOMPSON, B.A., Chemistry and Physics.

MISS PAISLEY, B. A., English and Moderns.

MISS TESKEY, English and Oratory.

MISS COPELAND, Bookkeeping.

MISS DEY, Assistant in Junior English Branches.

## Ontario Conservatory of Music.

In Affiliation with Toronto Conservatory of Music.

J. W. F. HARRISON, Esq., Director.

Piano and Pipe Organ.

MISS SMART, Vocal Music.

MISS WRIGHT, A.O.C. M., Piano.

MISS McTaggart, A.O.C.M., Piano.

MISS WILLIAMS, Piano.

MISS RICE, A.T.C.M, Vocal Music.

MISS L. WILSON, Vocal Music.

MISS ARCHER, MUS. BAC., Harmony and Violin. MISS SWAN, A.O.C M., Pipe Organ.

L. N. WATKINS, Esq., Guitar, Banjo and Mandolin,

J. W. AUGER, Esq., Mus. Bac, Harmony, etc.

# College of Fine Art.

F. McG. Knowles, R.C.A., Director, Painting. MISS McGILLIVRAY, Drawing and Painting.

## College of Oratory.

MISS TESKEY, Assisted by Teachers of the Literary Department.

#### Commercial College.

MISS COPELAND, Commercial Forms, Phonography, etc. G. Y. SMITH, LL.B., Commercial Law.

#### College of Domestic Science.

MISS MADISON, Chemistry of Foods, Cooking, etc.

MISS DONALDSON, Art Needlework.

MISS CARSON, Dressmaking, Millinery, Household Art.

#### Exercise.

MISS TESKEY, Physical Culture. MR. WHITE, Riding.

MISS PARTRIDGE, Matron. MISS WHYTE, Trained Nurse.

The Curriculum of literary studies extends through the first two years' work of the University with honors. The Musical course is precisely the same as that of the Toronto Conservatory of Music, and our students in the final examinations compete for all honors, scholarships and medals at the Toronto Conservatory on the same terms as the students of that Conservatory. A magnificent new pipe organ is provided for the use of organ students. The departments of Fine Art, Oratory, Commercial Science and Domestic Science are in the highest degree of efficiency.

# ALMA COLLEGE,

ST. THOMAS, ONT.

## **OPENED 1881.**

For the Higher Education of Young Women.

# FACULTY FOR 1902-03.

#### Administrative Officers.

REV. ROBERT I. WARNER, M.A., D.D. Principal.

MISS S. EMMA SISK Lady Principal.

MISS M. A. HARVEY, B.A. Registrar and Librarian.

# Literary Department.

REV. R. I. WARNER, M.A., English and Bible Study.
REV. H. W. CREWS, M.A., Greek,
MISS MINNIE L. BOLLERT, B.A., German, French, Italian.
MISS MARTHA A. HARVEY, B.A., Mathematics and Sciences.
MISS JENNIE OXFORD, Latin and A ademic Studies.
MISS EMILY McColl (First Professional), Preparatory Studies.

#### Music.

MR. St. JOHN HYTTENRAUCH (Copenhagen), Director, Piano, Choral Singing, Theory, Harmony, History.

MR. Rosselle Pococke (Leipsic), Violin.

MR. J. H. Jones (Cheltenham Cathedral), Organ.

MRS. EMMA E. KAINS, Guitar, Mandolin, etc.

MISS EVA N. Roblyx (of Milan Conservatory), Singing, Voice Training, Concer Solos.

MISS HATTIE M. SMITH (Post-Graduate in Musi.), Piano.

MRS. LILLIAN M. B. JOHNSON (Honor Graduate), Piano.

MRS. MARY J. JOLLIFFE, Vocal Science.

MISS BLANCHE RISDON, Violin. Mr. St. John Hyttenrauch (Copenhagen), Director, Piano, Choral Singing,

#### Fine Art.

MR, F. M. BELL-SMITH, R.C.A., Honorary Director, and Lecturer on "Art Schools in Europe.

WM. St. THOMAS SMITH. A.R.C.A., Painting, Drawing and Sketching. Mr. J. H. COYNE, B.A., Lecturer. MISS SUSIE MCKAY, Drawing and China Painting.

#### Commercial Science.

Mr. R. W. Johnson, Bookkeeping, Phonography and Typewriting. Mr. C. F. Maxwell (Barrister), Lecturer in Commercial Law.

#### Elocution and Physical Culture.

MISS MAY WALKER, A.T.C.M., Reading, Expression, Physical Culture.

#### Domestic Science.

MISS BELVA W. SPEPHERD, M.E.L., Cookery, Dietaries, Sewing.

#### Special Lecturers.

Various courses of interesting and profitable lectures are arranged from time to time by the Council. Among those expected for 1902-03 are:

MR. F. W. MERCHANT, B.A., Principal London Normal School, MR. F. M. Bell-Smith, R.C.A.

MR. J. H. COVNE, B.A.
REV. G. F. SALTON (Chautauqua Lecturer on Art).
REV. C. T. SCOTT, B.A.
MR. GEORGE A. MCCUBBIN, C.E.
MISS MENIA S. TYE, Superintendent Amasa Wood Hospital.

#### Diploma Courses.

(a) M.L.A. and M.E.L., embracing Senior and Junior University Matriculation, with options and additional subjects in Biole Study, etc.

(b) Music (Piano, Organ, Voice, Violin).

(c) Fine Art.
(d) Elecution.

(e) Commercial.

(f) Domestic Science.

# COLUMBIAN COLLEGE.

#### FOUNDED 1892.

### ADMINISTRATIVE OFFICERS.

REV. W. J. SIPPRELL	Principal.
J. G. DAVIDSON	Registrar.
TO BE APPOINTED	Lady Principal.
Mrs. Armitage	Matron.
J. G. DAVIDSON	Librarian.
REV. JAMES CALVERT	Bursar.

# FACULTY.

REV. W. J. SIPPRELL, B.A., B.D.: Principal,

Prof. J. G. Davidson, B.A.: History, Science, Mathematics and English.

PROF. T. H. BARBOXEE: Commercial Branches.

REV. B. H. BALDERSTON, B.A.: Theology, English Branches.

TO BE APPOINTED: Modern Languages, Art.

MISS B. J. Peters, Dresden: Music (Piano, Vocal).

TO BE APPOINTED: Calisthenics.

#### COURSES OF STUDY.

PREPARATORY COURSE of one year.

COLLEGIATE COURSE of four years; in the second year completing the pass work for Matriculation in Arts, Law, Medicine, Engineering, etc.; in the third, the work for Senior Matriculation and first year in Arts of Toronto and Victoria Universities; and in the fourth, the work for the second year in Arts of the same Universities.

LADIES' COLLEGE COURSE, leading to the Degrees of M.E.L. and M.L.A.

PRELIMINARY COURSE, as prescribed by the General Conference of the Methodist Church.

CONFERENCE PROBATIONERS' COURSE,

THEOLOGICAL COURSE, leading to the Degrees of S.T.L. and B.D.

Courses in Music: Piano, Violin.

COURSE IN ART: Geometrical and Perspective Drawing.

Courses in Stenography, Typewriting and Bookkeeping.

COURSE FOR TEACHERS' CERTIFICATES OF ALL GRADES.

COURSE FOR B.A.: While the complete course of study for this Degree is not outlined, it will be furnished upon application. Provision will be made for any students who may wish to pursue the Arts Course beyond the limit outlined in this Calendar.



# Catalogue of Graduates.

# Catalogue of Graduates.

# GRADUATES IN ARTS.\*

The names of those who won medals, prizes and honor ranking in the Faculty of Arts prior to 1892 are to be found in the Calendars of Victoria University, and since that date such names are published in the yearly Class Lists of the University of Toronto and the programmes of Charter Day exercises of Victoria University.

Date of Admission.	A.
1896 B. A.	Ackerman, Effie Maria (Mrs. G. Watson) East End Maple Creek, Assa.
1880 B. A	Adams, C. G.
1863 B. A	Adams, Thomas(Ob.)
1896 B. A.	Addison, Arthur Peter CampbellCollingwood
1889 B. A	Addison, Miss Margaret E. TLindsay
1892 B. A.	Agar, Gilbert Toronto
1855 B. A.	Aikins, Moses Henry (M.D.)Burnhamthorpe
1895 B. A.	Albarus, Hedwig Selma
1892 B. A.,	Allan, W. F
1902 B. A	Allen, Annie W Sault Ste. Marie
1875 B. A)	
1880 M.A	Allen, James
1900 B. A	Allen, Wm. Kinnear
1892 B. A.	Allin, Arthur (Ph.D., Berlin)Boulder, Col.
1897 B. A	Allin, Cephas DanielLeland Stanford University, Cal.
1892 B. A	Allin, P. H(0b.)
1886 B. A	Allison, M. RPicton
1899 B. A.	Allison, Wm. Thomas
1900 M.A	Amson, win. Thomas
1900 B. A	Anderson, Wm. GeorgeShanly
1875 B. A	Andrews, G. W
1887 B. A	Andrews, W. W. (B.Sc.)
1879 B. A	Anger, W. H
1876 B. A	Annie J W
1888 M.A	
1902 B. A	Archer, Wm. Robert
1898 B. A	Armstrong, Egerton FranklinTupperville
1880 B. A	Armstrong, R. W

<sup>\*</sup> A complete list of graduates in Law and Medicine is published in the Calendar of 1898-99, Victoria University while in Federatiou giving neither instruction nor Degrees in those Faculties. he names of these graduates are also published in the triennial Register issued by the University of Toronto.

Date of Admission.	
1880 B. A	Arthur, E. CToronto
1883 M.A <i>f</i> 1885 B. A	Atkinson, G. M Regina, N.W.T.
1902 B. A	Auger, Charles E Elora Austen, W. C. Brockville
1884 B. A., 1876 B. A.,	
1878 M.A	Austin, B. F. (B.D.)
1894 B. A 1867 B. A )	Ayearst, John AlmayneLucan
1868 M.A . J	Aylesworth, I. B. (LL.D.)
1889 B. A	Aylward, Robert
1000 D 4 3	В.
1868 B. A., \\\\ 1872 M.A	Badgley, E. I. (B.D., LL.D.)
1878 B. A	Badgley, J. A Emerson, Man. Badgley, T. V West Superior City, Minn.
1880 B. A 1858 B. A )	
1869 M.A	Bain, Abraham Robt. (LL.D.)Victoria University, Toronto
1895 B. A 1897 B. A	Baird, John W
1879 B. A	Baker, Edward Nordcliffe (B.D.)
1882 M.A	Baker, Emma Sophia
1878 B. A	Bannister, A. W
1886 M.A J 1889 B. A	Barber, Miss Ella UrsulaMount Forest
1894 B. A.	Barber, Ida Mary (Mrs. Hogg)Preston
1877 B. A	Barkwell, J. H.
1888 M.A	Barkwell, Wm. J(Ob.)
1881 B. A	Barnes, Charles A
1892 M.A J 1895 B. A	Barnes, Joseph
1892 B. A	Barraclough, W. H Dawson, Yukon
1875 B. A ) 1878 M.A . )	Barrett, Fred WToronto
1873 B. A	Barton, Jesse B
1890 B. A 1885 B. A	Bayley, Henry Edward (B.D.) Milltown, N.Y. Bean, G. S. (B.Sc., Ph.D.) Minneapolis, Minn.
1898 B. A	Bean, Henry Redford
1856 M.A	Beach, David
1901 B. A.	Beatty, Milton JamesFergus
1860 B. A ) 1863 M.A )	Beatty, Wm. (LL.B.)(Ob.)
1875 B. A	Beavers, George
1902 B. A 1883 B. A	Beer, J. HermanLambeth
(Ad eundem)	Bell, And. J. (Ph.D. Breslau)17 Avenue Road, Toronto
1868 B. A ) 1869 M.A )	Bell, J. HCharlottetown, P.E.I.
1895 B. A	Bell, Robert HudspethOtterville
1883 B. A 1890 B. A	Bellamy, Jeremiah S (Ob.) Bellamy, J. Wesley Colborne
1882 B. A.	Bellamy, J. Wesley

# 204 VICTORIA UNIVERSITY IN FEDERATION.

Date of Admission.	
1899 B. A	Berry, James PriorBeaverton
1861 M.A)	
(Hon.)	Berryman, Chas V(Ob.)
1860 B. A	Beynon, John W Brampton Beynon, R. B Beeton
1891 B. A	Beynon, R. B Beeton
1880 B. A	Beynon, Thomas B. (Ob.) Bice, C. M. Denver, Col.
1870 B. A 1864 B. A)	Dice, C. MDenver, Col.
1866 M.A.	Bigelow, Nelson Gordon (LL.B.)(Ob.)
1863 B. A)	
1892 M.A	Biggar, Hamilton Fisk (M.D., LL.D.) Cleveland, O.
1902 B. A	Bingham, Charles Benson Aylmer Birchard, Fred. James. 120 Jameson Avenue, Toronto
1901 B. A	Birchard, F. ed. James
1886 B. A	Birks, A. K. London
1868 B. A 1875 B. A	Blair, James E.
1868 B. A.	Blair, Wm
1897 B. A	Blewett, George John Wesley College Winnings
1888 B. A	Bleecker, Henry Winnipeg, Man. Blewett, George John Wesley College, Winnipeg Boggs, F. D Cobourg
1900 B. A	Bollert, Minnie LouiseAlma College, St. Thomas
1902 M.A . J	Bollert, Minine LouiseAlma College, St. Inomas
1859 M.A	Borthwick, Hugh J
(Hon.) J 1894 B. A	Bowering, John
1871 B. A.	
1874 M.A	Bowerman, Allan
1877 M.A	Bowerman, W. K
1885 B. A	Bowers, A. A
1898 B. A 1893 B. A	Bowes, Ella Brantford
1885 B. A	Bowles, Isaac Graham Brampton
1888 M.A	Bowles, R. P. (B.D.)
1884 B. A	Box, Richard S
1895 B. A	Boyce, John Franklin Webb
1871 B. A 1899 M.A	Boyd, CharlesNorth Wakefield, Que.
1879 B. A.	
1880 M.A	Boyd, James M. (B.D.)(Ob.)
1875 B. A	Bray, Thomas Truro HenryBoonville, Miss-
1878 M.A	Brethour, John HenryMount Forest
1880 B. A 1871 B. A	Brethour, Michael
1882 B. A.	Brewster, Willoughby Staples Brantford
1901 B. A.	Bridgland, Morrison ParsonsFairbank
1864 B. A	Rridgman George H. Hamline University, Hamline, Minn.
1867 M.A . 1874 B.A	Brisbin, B. M
1861 B. A	Bristol, Coleman.
1872 M.A	
1856 B. A . 1868 M.A.	Britton, Dyron M
1868 M.A 1882 B.A	Bromley, Edwin (M.D.)Bright
1887 B. A.	Brown, C. W. (B.D.)
1891 B. A	Brown, F. L Creemore
1889 B. A	Brown, G. E. J. Creemore
1892 M.A	

Date of Admission.	
1892 B. A	Brown, J. NelsonFranklin, Man.
1879 B. A	Brown, M. MBrockville
1873 B. A)	Brown, Oliver Jenison
1877 M.A	
1886 B. A	Browning, A. GNorth Bay
1885 B. A	Bruce, George W
1898 B. A 1893 B. A	Buckton, Thomas Leonard
1867 B. A)	
1870 M.A.	Bunt, Chas. A(0b.)
1880 B. A	Burdette, JamesLos Angeles, Cal.
1865 B. A.	Burkholder, Harry
1891 B. A.	
1861 B. A	Burns, Alex. (S.T.D., LL.D.)(Ob.)
1879 B. A.	Burns, Robert NewtonBrampton
1886 B. A.	Burns, Robert Newton Burritt, C. H Brampton
1879 B. A	Burton, John (B.D.)(Ob.)
1880 M.A	Burton, John (B.D.)
1893 B. A	Burwash, Edward M. Jackson113 Bloor Street East, Toronto
1897 M.A 1863 B.A	
1872 M.A	Burwash, John (D.Sc.)
1859 B. A.	Burwash, Nathaniel (S.T.D., LL.D.)113 Bloor St. E., Toronto
1867 M.A	
1876 B. A.	Burwash, Stephen SBaltimore
1879 B. A.	Byington, Edwin Lee(Ob.)
1882 M.A	
	C.
1878 B. A	Caldwell, John Brandon (B.D.)
1883 B. A.	Caldwell, John William Thornton
1886 M.A	Caldwell, John William Thornton
1849 B. A.	Cameron, C. (M.D.)
1888 B. A	Cameron, C. (M.D.)
1890 B. A 1849 B. A	Campbell J New Zealand
1849 B. A., 1858 M.A.,	Toronto
(Hon.)	Campbell, John Toronto
1855 B. A	Carman, Albert (D.D.)
1860 M.A	Carman, Albert (D.D.)
1883 B. A.	Carman, A. R
1898 B. A 1871 B. A	Carman, J. A
1867 B. A.	Cornwall
1868 M.A	Carman, w. D.
1872 B. A	Garage Wellington Jeffers
1890 B. A	Carseallen, A. B. Wallaceburg Carseallen, Chas. Rupert Walton
1901 B. A	Carscallen, Onas. Rupert
1902 B. A 1896 B. A	Carson, Egbert John
1898 B. A.	Caskey Wm. D'Arcy
1881 B. A.	
1885 M.A.	Cassiny, Frank Albert
1000 11.11.	Caswell, Wm. Bydon Cocker 139 Herkimer Street, Hamilton

Date of Admission.	
1873 B. A	Chamberlain, Eugene L(Ob.)
1880 B. A	Chambers Joseph B. Elgin, Man. Chant, Wm. Arthur McKim Newburgh
1895 B. A 1896 B. A	Chant, Wm. Arthur McKim
1871 B. A	Chapman, Alfred Rouse
1874 M.A	Chapman, Jeremiah AGrahamsville
1895 B. A	Chapman, Mark RymalBuffalo, N.Y.
1868 B. A 1885 B. A	Chisholm W. J. Prince Albert N. W. T.
1899 B. A	Chown, Amelia Susannah 31 Madison Avenue, Toronto
1867 B. A	Charlton, Edward S
1877 B. A 1900 B. A	
1898 B. A.	Chown, Mabel Louise
1894 B. A:	Clarke, Frederick Hall
1882 B. A 1869 B. A)	Clarke, Orange H
1873 M.A.	Clarke, Joseph Adam (B.Sc.)(Ob.)
1872 B. A	Clarke, John Rich (M.D.)(Ob.)
1890 B. A	Clarke, W. G, Woodville
1895 B. A., 1863 B. A., )	Clarke, Wm. G
1873 M.A	Clarkson, John B19 Durocher Street, Montreal, Que.
1902 B. A	Clarry, John Nelson
1895 B. A 1885 B. A)	Clubine, John Oakley(Ob.)
	Coates, H. H. (B.D.)Tokyo, Japan
1890 M.A	, , , , , , , , , , , , , , , , , , ,
1885 B. A )	
1885 B. A 1888 M.A	Cobbledick, G. H. (B.D.)
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A	Cobbledick, G. H. (B.D.)
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A	Cobbledick, G. H. (B.D.)
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A 1880 M.A	Cobbledick, G. H. (B.D.)
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A	Cobbledick, G. H. (B.D.)
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A	Cobbledick, G. H. (B.D.)
1885 B. A) 1888 M.A) 1898 B. A 1876 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A	Cobbledick, G. H. (B.D.)
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colwell, Andrew Stinson  Colley, Thomas B  Conney, Thomas B  Conney, J. E.  Conney, University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Millward, Alberta  Coleman, Rufus Adams  Colling, Thomas  Colpoy's Bay  Conney, Thomas B  Conney, Unerconney, Que-
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1901 B. A 1878 B. A 1888 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colwell, Andrew Stinson  Conley, Thomas B  Connor, J. E.  Connor, J. E.  Conoly, Wm. James  Cohes Ambroset Granby, Queconor, J. E.  Conoly, Wm. James  Cohes Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  American Granby, Alberta  Coleman, A. P. (Ph.D.)  School of Practical Science, Toronto  Millward, Alberta  Coleman, Rufus Adams  Colpoy's Bay  Connor, J. E.  Menok, Ill.  Conoly, Wm. James
1885 B. A ) 1888 M.A ) 1898 B. A 1876 B. A ) 1876 B. A ) 1876 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N. Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colley, Thomas B  Connor, J. E.  Conoly, Wm. James  Cook, Guy R. (M.D.)  Cohensity, Ithaca, N. Y.  Cornell University, Ithaca, N. Y.  Millward, Alberta  Millward, Alberta  Coleman, Rufus Adams  Colpoy's Bay  Conley, Thomas B  Cranby, Que.  Conor, J. E.  Menok, Ill.  Coook, Guy R. (M.D.)  (N. Y.)
1885 B. A 1888 M.A 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1901 B. A 1878 B. A 1888 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas  Conley, Thomas B  Connor, J. E.  Connor, J. E.  Conor, J. E.  Cook, Guy R. (M.D.)  Cook, Harry Milton  Coheman, Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Millward, Alberta  Colleman, Rufus Adams  Colpoy's Bay  Conley, Thomas B  Granby, Que.  Connor, J. E.  Menok, Ill.  Cook, Guy R. (M.D.)  (N. Y.)  Cook, Harry Milton  South River
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1901 B. A 1888 B. A 1895 B. A 1895 B. A 1891 B. A 1901 B. A 1901 B. A 1902 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas  Conley, Thomas B  Connor, J. E.  Connor, J. E.  Conor, J. E.  Cook, Guy R. (M.D.)  Cook, Harry Milton  Coheman, Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Millward, Alberta  Colleman, Rufus Adams  Colpoy's Bay  Conley, Thomas B  Granby, Que.  Connor, J. E.  Menok, Ill.  Cook, Guy R. (M.D.)  (N. Y.)  Cook, Harry Milton  South River
1885 B. A ) 1888 M.A ) 1898 B. A 1876 B. A ) 1876 B. A ) 1876 B. A 1879 B. A 1879 B. A 1879 B. A 1901 B. A 1878 B. A 1888 B. A 1895 B. A 1891 B. A 1902 B. A 1909 B. A 1902 B. A 1898 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N. Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas B  Conley, Thomas B  Connor, J. E.  Connor, J. E.  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cook, Henry Francis  Cooper, J. R. R.  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Indian Head, N. W. T.
1885 B. A ) 1888 M.A ) 1898 B. A 1886 B. A 1876 B. A 1876 B. A 1879 B. A 1879 B. A 1878 B. A 1901 B. A 1888 B. A 1895 B. A 1891 B. A 1895 B. A 1891 B. A 1897 B. A 1898 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colloy, Thomas B  Connor, J. E.  Connor, J. E.  Conoly, Wm. James  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cooper, J. R. R  Cooper, J. R. R  Brinston's Corners  Atherton  Cooper, Mary C. (Mrs. M. M. Bennett)  Indian Head, N.W.T.  Corneille, Christopher George  Maidstone
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1878 B. A 1878 B. A 1895 B. A 1871 B. A 1891 B. A 1901 B. A 1902 B. A 1898 B. A 1898 B. A 1897 B. A 1897 B. A 1898 B. A 1896 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Millward, Alberta  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colloy's Bay  Conley, Thomas B  Connor, J. E.  Connor, J. E.  Conoly, Wm. James  Conly, Wm. James  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cook, Henry Francis  Cooper, J. R. R.  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Indian Head, N.W.T.  Corneille, Christopher George  Maidstone  Corrigan, R. (B.D.)  Inverness
1885 B. A) 1888 M.A) 1898 B. A 1876 B. A 1876 B. A 1876 B. A 1879 B. A 1879 B. A 1901 B. A 1878 B. A 1895 B. A 1891 B. A 1892 B. A 1899 B. A 1899 B. A 1899 B. A 1898 B. A 1897 B. A 1897 B. A 1896 B. A 1897 B. A 1897 B. A 1897 B. A 1898 B. A 1897 B. A 1890 B. A 1896 B. A 1896 B. A 1896 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Colenan, A. P. (Ph.D.)  Coleman, A. P. (Ph.D.)  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas B  Conney, Thomas B  Connor, J. E.  Connor, J. E.  Conoly, Wm. James  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cook, Henry Francis  Cook, Henry Francis  Coper, J. R. R  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Corneille, Christopher George  Corrigan, R. (B.D.)  Cornellam, Rufus Adams  Colling, Thomas B  Granby, Que  Granby, Que  Connor, J. E.  Menok, Ill.  Conoly, Wm. James  Atherton  Cooper, J. R. R  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Indian Head, N.W.T.  Corneille, Christopher George  Maidstone  Corrigan, R. (B.D.)  Inverness  Couch, Isaac
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1878 B. A 1878 B. A 1895 B. A 1871 B. A 1891 B. A 1901 B. A 1902 B. A 1898 B. A 1898 B. A 1897 B. A 1897 B. A 1898 B. A 1896 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Colenan, A. P. (Ph.D.)  Coleman, A. P. (Ph.D.)  Coleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas B  Conney, Thomas B  Connor, J. E.  Connor, J. E.  Conoly, Wm. James  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cook, Henry Francis  Cook, Henry Francis  Coper, J. R. R  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Corneille, Christopher George  Corrigan, R. (B.D.)  Cornellam, Rufus Adams  Colling, Thomas B  Granby, Que  Granby, Que  Connor, J. E.  Menok, Ill.  Conoly, Wm. James  Atherton  Cooper, J. R. R  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Indian Head, N.W.T.  Corneille, Christopher George  Maidstone  Corrigan, R. (B.D.)  Inverness  Couch, Isaac
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1878 B. A 1878 B. A 1895 B. A 1871 B. A 1891 B. A 1892 B. A 1899 B. A 1890 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Colleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas  Colling, Thomas  Conney, Thomas B  Conney, Thomas B  Connor, J. E.  Connor, J. E.  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cooper, J. R. R.  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Corneille, Christopher George  Counter, Joseph  Coulter, Joseph  Coulter, Joseph  Coulter, Joseph  Cornelle, Camuel James  Albert College, Belleville  Cragg, Wm. Jay Mills  Norland
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1879 B. A 1878 B. A 1878 B. A 1895 B. A 1895 B. A 1891 B. A 1901 B. A 1902 B. A 1902 B. A 1898 B. A 1899 B. A 1899 B. A 1890 B. A 1890 B. A 1890 B. A 1896 B. A 1899 B. A 1899 B. A 1899 B. A 1899 B. A 1896 B. A 1899 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Colling, Thomas  Colling, Thomas  Colling, Thomas  Colling, Thomas  Colling, Thomas  Conney, Thomas B  Connor, J. E.  Connor, J. E.  Conoly, Wm. James  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cook, Henry Francis  Cooper, J. R. R.  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Corrigan, R. (B.D.)  Coulter, Joseph  Coulter, Joseph  Courtice, Samuel James  Crasg, Wm. Jay Mills  Cragg, Wm. Jay Mills  Crasg, Eber Eldon  Corresult University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Cornell University, Ithaca, N.Y.  Colleman, R. (B.D.)  College, Belleville  Cragg, Wm. Jay Mills  Carsonby
1885 B. A) 1888 M.A) 1898 B. A 1885 B. A 1876 B. A 1876 B. A 1879 B. A 1869 B. A 1878 B. A 1878 B. A 1895 B. A 1871 B. A 1891 B. A 1892 B. A 1899 B. A 1890 B. A	Cobbledick, G. H. (B.D.)  Cohoe, Benson Ambrose (M.B.). Cornell University, Ithaca, N.Y. Colbeck, Franklin Charles  Coleman, A. P. (Ph.D.)  Coleman, L. Q.  Colleman, Rufus Adams  Colling, Thomas  Colling, Thomas  Colling, Thomas  Colling, Thomas  Conney, Thomas B  Conney, Thomas B  Connor, J. E.  Connor, J. E.  Cook, Guy R. (M.D.)  Cook, Harry Milton  Cooper, J. R. R.  Brinston's Corners  Cooper, Mary C. (Mrs. M. M. Bennett)  Corneille, Christopher George  Counter, Joseph  Coulter, Joseph  Coulter, Joseph  Coulter, Joseph  Cornelle, Camuel James  Albert College, Belleville  Cragg, Wm. Jay Mills  Norland

Date of Admission.
1881 B. A Crews, Heber Wesley
1890 M.A ) Grews, Heed Wesley
1888 B. A. Crewson, J. W. Cornwall 1902 B. A. Crockett, Edward Walford
1879 B. A ) Crosby Alongo Cymus
1891 M.A. J Crothers, T. W
1879 B. A. Crowle, Frederick W
1877 B. A. 1883 M.A. Cruickshank, John Young
1887 B. A. Crummey, E. (B.Sc.)
1873 B. A. Culver, W. H
1898 B. A 1901 M.A Currelly, Chas. Trick
1871 B. A., Currie, Hector
1882 B. A. Curtis, Smith
D.
1888 B. A.       Daly, F. W.       .536 Dufferin Avenue, London         1891 B. A.       Daly, R. A.       .536 Dufferin Avenue, London
1898 B. A Danard, Fausta Amelia. Voluntary School, Avenue Road, Toronto
1896 B. A. Dandy, Wm. Percy
1900 B. A. Davidson, James Grant
1880 B. A Davidson, John (LL.B.)
1897 B. A. Davidson, John Wilson
1880 B. A 1884 M.A Davis, D. W :
1879 B. A. Davis, Matthew Howard
1888 B. A Davison, James
1900 M.A., Dawson, Annie Josephine Cunard (Mrs. W. 1. Amson). Toronto
1898 B. A. Deacon, Florence Elizabeth Milton, W. 1883 B. A. Dean, Wm. Hope Lindsay
1854 B. A. Pean, Wm. Hope
1883 M.A., J
1867 B. A. De La Matter, Ira
1891 B. A De Lany, Miss Clara
1863 B. A Petlor, John Cartwright
1865 B. A., Devitt Abraham
1869 M.A. J 1899 B. A. DeWitt, Norman Wentworth
1900 B. A Dickenson, Edgar Urwin
1872 B. A. Dickson, Geo Bloor Street West and Spadina Avenue, Toronto
1872 B. A. Dingwall, Kennith
1868 B. A. Dixon, Jonathan B. Boston, Mass. 1902 B. A. Dobson, Frank Hopper
1900 B. A. Dobson, Percival Chas

Date of	
Admission. 1880 B. A.	Dobson, Robert
1887 B. A	Dobson, Robert Picton Donly, Miss M. E. N. (Mrs. Bell) (Ob.)
1872 B. A 1892 B. A	Dorland, P. L(In U. S.)
1899 M.A	Dougall, H. S. (B.D., Yale)Merritton
1873 B. A	Douglas, W. A
1875 B. A 1880 B. A	Douse, George John Lefroy Dowler, W. A Tilsonburg
1880 B. A	Dowler, W. A Tilsonburg Dowler, W. J. Victoria, B.C.
1862 B. A) 1866 M.A	Downie Wm S (M D ) Chicago III
1892 B. A	Doxsee, Egerton Roswell Albert College, Belleville
1892 B. A	Doxsee, William MorleyPerth
1900 B. A 1890 B. A	Doyle, Manson
1889 B. A	Drope, Wm. John Grimsby
1899 B. A., 1860 B. A.,	Duckett, Edith Mary I.eipsic, Germany Dumble, David W Peterboro
1860 M.A)	Dumble, J. H. (LL.B.)
(Hon.)	
1896 B. A., 1877 B. A.,	Duprau, George Oliver
1879 M.A	Dyer, W. P. (B.Sc., D.D.) Belleville
	E.
1891 B.A.,	Earl, D
1871 B. A	Eby, Chas. SAlliston
1878 B. A.	T111 D1 (D1)
	Echlin, Robert Peel(Ob.)
1881 M.A) 1902 B. A	Eckardt, Lisgar R
1881 M.A) 1902 B. A 1894 B. A	Eckardt, Lisgar R
1881 M.A) 1902 B. A 1894 B. A 1875 B. A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George
1881 M.A) 1902 B. A 1894 B. A 1875 B. A 1877 B. A 1891 B. A	Eckardt, Lisgar R  Eddy, Arthur Clare  Edgeeumbe, George  Edmunds, J. F.  Coregon, U. S.  Edmison, T. J.  Newcastle
1881 M.A) 1902 B. A 1894 B. A 1875 B. A 1877 B. A 1891 B. A 1899 B. A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton
1881 M.A) 1902 B. A 1894 B. A 1875 B. A 1877 B. A 1891 B. A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1883 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1891 B.A 1899 B.A 1883 B.A 1883 B.A 1884 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1886 B.A 1884 B.A 1863 B.A 1866 M.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan Elliot, Wm. Moore Deloraine, Man.
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1886 B.A 1863 B.A 1866 M.A 1886 B.A	Eckardt, Lisgar R  Eddy, Arthur Clare  Edgecumbe, George Edmunds, J. F.  Edmison, T. J.  Edwir Wesley  Elliot, George Samuel  Elliot, Wm.  Moore  Oregon, U. S.  Newcastle  Tiverton  Elliot, James  Wesleyan Theological College, Montreal  Elliot, Wm.  Matenmota, Japan  Elliot, Wm. Moore  Deloraine, Man.  Ellis, J. D.  Carlton Place
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1886 B.A 1884 B.A 1863 B.A 1866 M.A	Eckardt, Lisgar R  Eddy, Arthur Clare  Eddy, Arthur Clare  Edgecumbe, George  Edmunds, J. F.  Carlton Place  Ellis, Wm. Stuart (B.Sc., LL.B.)  Oregon, U. S.  Oregon, U. S.  Oregon, U. S.  Newcastle  Edwards, Edwin Wesley  Tiverton  Ellot, George Samuel  New Haven, Conn.  Elliot, James  Wesleyan Theological College, Montreal  Elliot, Wm. Matenmota, Japan  Elliot, Wm. Suart (B.Sc., LL.B.)  Carlton Place  Ellis, Wm. Stuart (B.Sc., LL.B.)  Ottawa
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1899 B.A 1898 B.A 1883 B.A 1883 B.A 1863 B.A 1866 M.A) 1866 B.A 1877 B.A 1877 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan Elliot, Wm. Moore Deloraine, Man. Ellis, J. D. Carlton Place Ellis, Wm. Stuart (B.Sc., LL.B.) 170 Barrie Street, Kingston Engler, Carl Ottawa English, John Napanee
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1883 B.A 1884 B.A 1863 B.A 1866 M.A 1866 M.A 1877 B.A	Eckardt, Lisgar R  Eddy, Arthur Clare  Eddy, Arthur Clare  Edgecumbe, George  Edmunds, J. F.  Carlton Place  Ellis, Wm. Stuart (B.Sc., LL.B.)  Oregon, U. S.  Oregon, U. S.  Oregon, U. S.  Newcastle  Edwards, Edwin Wesley  Tiverton  Ellot, George Samuel  New Haven, Conn.  Elliot, James  Wesleyan Theological College, Montreal  Elliot, Wm. Matenmota, Japan  Elliot, Wm. Suart (B.Sc., LL.B.)  Carlton Place  Ellis, Wm. Stuart (B.Sc., LL.B.)  Ottawa
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1899 B.A 1898 B.A 1883 B.A 1883 B.A 1863 B.A 1866 M.A) 1866 B.A 1877 B.A 1877 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan Elliot, Wm. Moore Deloraine, Man. Ellis, J. D. Carlton Place Ellis, Wm. Stuart (B.Sc., LL.B.) 170 Barrie Street, Kingston Engler, Carl Ottawa English, John Napanee
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1899 B.A 1898 B.A 1883 B.A 1883 B.A 1863 B.A 1866 M.A) 1866 B.A 1877 B.A 1877 B.A	Eckardt, Lisgar R  Eddy, Arthur Clare  Eddy, Arthur Clare  Edgecumbe, George  Edmunds, J. F.  Edmison, T. J.  Edwards, Edwin Wesley  Eldridge, George Samuel  New Haven, Conn.  Elliot, George Andrew  McIntyre Block, Winnipeg, Man.  Elliot, James  Wesleyan Theological College, Montreal  Elliot, Wm.  Matenmota, Japan  Elliot, Wm. Moore  Deloraine, Man.  Ellis, J. D.  Carlton Place  Ellis, Wm. Stuart (B.Sc., LL.B.)  170 Barrie Street, Kingston  Engler, Carl  Ottawa  English, John  Napanee  Evans, Harry Marshall Erskine  Ottawa  F.
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1886 B.A 1886 B.A 1863 B.A 1866 B.A 1866 B.A 1877 B.A 1901 B.A 1874 B.A 1897 B.A 1897 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan Elliot, Wm. Moore Deloraine, Man. Ellis, J. D. Carlton Place Ellis, Wm. Stuart (B.Sc., LL.B.) 170 Barrie Street, Kingston Engler, Carl Ottawa English, John Napanee Evans, Harry Marshall Erskine Ottawa  F.  Facey, Richard Alfred Lion's Head Fair, R. E Collingwood
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1886 B.A 1886 B.A 1863 B.A 1866 M.A) 1877 B.A 1877 B.A 1877 B.A 1877 B.A 1877 B.A 1877 B.A 1874 B.A 1874 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan Elliot, Wm. Moore Deloraine, Man. Ellis, J. D. Carlton Place Ellis, Wm. Stuart (B.Sc., LL.B.) 170 Barrie Street, Kingston Engler, Carl Ottawa English, John Napanee Evans, Harry Marshall Erskine Ottawa  F.  Facey, Richard Alfred Lion's Head Fair, R. E Collingwood Farewell, Francis Levi Farrell, Allan Caton Wanstead
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1893 B.A 1883 B.A 1886 B.A 1863 B.A 1866 M.A) 1866 M.A) 1877 B.A 1877 B.A 1877 B.A 1877 B.A 1877 B.A 1901 B.A 1878 B.A 1879 B.A 1899 B.A 1900 B.A 1900 B.A 1900 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Moore Deloraine, Man. Elliot, Wm. Moore Deloraine, Man. Ellis, J. D. Carlton Place Ellis, Wm. Stuart (B.Sc., LL.B.) 170 Barrie Street, Kingston Engler, Carl Ottawa English, John Napanee Evans, Harry Marshall Erskine Ottawa  F. Facey, Richard Alfred Lion's Head Fair, R. E Collingwood Farewell, Francis Levi Farrell, Allan Caton Wanstead Faull, Joseph Horace Guelph
1881 M.A) 1902 B.A 1894 B.A 1875 B.A 1877 B.A 1891 B.A 1899 B.A 1883 B.A 1886 B.A 1884 B.A 1866 M.A) 1866 M.A) 1877 B.A 1901 B.A 1897 B.A 1897 B.A 1897 B.A 1901 B.A 1802 B.A 1900 B.A 1901 B.A	Eckardt, Lisgar R Unionville Eddy, Arthur Clare Drumbo Edgecumbe, George Edmunds, J. F. Oregon, U. S. Edmison, T. J. Newcastle Edwards, Edwin Wesley Tiverton Eldridge, George Samuel New Haven, Conn. Elliot, George Andrew McIntyre Block, Winnipeg, Man. Elliot, James Wesleyan Theological College, Montreal Elliot, Wm. Matenmota, Japan Elliot, Wm. Moore Deloraine, Man. Ellis, J. D. Carlton Place Ellis, Wm. Stuart (B.Sc., LL.B.) 170 Barrie Street, Kingston Engler, Carl Ottawa English, John Napanee Evans, Harry Marshall Erskine Ottawa  F.  Facey, Richard Alfred Lion's Head Fair, R. E Collingwood Farewell, Francis Levi Farrell, Allan Caton Wanstead

Dat of
Admission,  1885 B. A ) Fanguage I. I. (P. D.)
1888 M.A Ferguson, J. J. (B.D.)
1884 B. A. Ferguson, W. P
1890 B. A       Ferris, G. M. (M.B.)       Cobourg         1884 B. A.       Field F. Meade       Cobourg
1898 B. A. Fife, Mary Hannah Augusta
1881 B. A. Finlay A. W. Aytoun
1887 B. A. Fish, J. N Orangeville
1898 B. A. Fisher, Arthur Ernest
1900 B. A. Flagg, Mrs. E. H. Nassagaweya 1881 B. A. Flanders, Chas. R. Stanstead, Que.
10E0 D A )
1868 M.A., Fretcher, Ashton (LL.B.)
1892 B. A. Fletcher, F. E
1900 B. A. Flint, Chas. Wesley
1005 D A 3
1890 M.A Follick, Thomas Henry
1895 B. A. Ford, Harry Egerton
1900 M.A., Ford, Harry Egotton  1894 B. A., Forder Welter Kerr
1902 M.A Foucar, Waiter Ray
1890 B. A Fowler, Adolphus
1896 B. A. Fowler, Chas. Harvey 130 Beaconsfield Avenue, Toronto 1902 B. A. Fowler, John Harry
1902 B. A., Fowler, John Harry
1900 B. A. Fox, John WesleyFennel
1878 B. A. Franklin, Benjamin
1896 B. A. Freeman, Claude Wesley Freeman
1881 B. A } Freeman, James Bidwell (B.D.)
1900 B. A. Freleigh, Albert J Bloomfield
1888 B. A } Frizzell, J. W. (B.D.)La Crosse, Wis.
1809 M.A)
1862 B. A Frost, John W. (LL.B.)
G.
1891 B. A. Gamble, W
1869 B. A. Gardiner, H. F
1870 M.A. Gardiner, W. J. R. Millbrook
1897 B A Gardner John Edward
1887 B. A. Garnham, W. H. Rockwood 1887 B. A. Gash, Norman B. (LL.B.) 10 King Street East, Toronto
1880 B. A. George, J. H Congregational College, Montreal
1004 D 4 5
1967 M A German, John F. (D.D.) St Sammormin Hvende, Toronto
1898 B. A. Gilpin, Victor James
1897 B. A. Gilroy, Wm. Edward
1891 M.A. Goggin, D. J. Regina, Assa.
(Adeumdem) Goggin, D. 5
1890 B. A. Going, A. H Stratford

210

Date of Admission. 1897 B. A 1890 B. A 1884 B. A 1881 B. A 1899 B. A 1896 B. A 1896 B. A 1899 B. A 1899 B. A 1899 B. A 1899 B. A	Goodwin, George Wm
1886 B. A 1884 B. A 1887 B. A 1898 B. A	Greenwood, W. J. Whitby Grey, Jeremiah Wilson Brighton Guillet, C. 129 Maria Street, Ottawa Gundy, Henry W. Jarvis Street Collegiate Institute, Toronto
	H.
1891 B. A 1872 B. A 1894 B. A 1900 B. A 1886 B. A 1890 M.A	Hagar, W. K. Bolton Haggart, Alex. (LL.B.) Winnipeg, Man. Hales, Benjamin Jones McGregor, Man. Hall, Florence Gertrude Napanee Halls, S. P. Goderich
1858 B. A (Ad eundem) 1902 B. A	Hamilton, Wilbert HToronto
1898 B. A 1866 B. A	Hansford, Wm. Francis
1869 M.A 1867 B.A 1872 B.A	Hardie, Robert
1873 B. A 1879 M.A	Hare, John J. (Ph.D.)
1875 B. A 1873 B. A	Hare, R. B
1872 B. A	Harper, CecilBoston, Mass.
1860 M.A (Hon.)	Harper, E. B. (D.D.)
1867 B. A 1881 B. A 1895 B. A	Harris, Chas Ira Armstrong Harris, Percy Dewart Selkirk, Man.
1862 M.A	Harris E P
(Ad eundem) 1884 B. A.	Harris, Robert Wilson
1875 B. A	Harrison, Charles WesleyGrimsby
1866 B. A 1880 M.A	Hartley, Theophilus
1898 B. A 1890 B. A 1872 B. A	Harvey, Martha Annie Alma Ladies' College, St. Thomas Hassard, W. E. 130 Crawford Street, Toronto Hawkins, Charles Waldron
1898 B. A 1893 B. A	Hawkins, Maud Mary

Date of Admission.	
1864 B. A)	Hayden, Fred. JabezFort Wayne, Ind.
1872 M.A	
1881 B. A 1895 B. A	Hayden, John Dumble
1896 B. A	Heal, Catherine (Mrs. D. Norman)
1883 B. A.	Healey, Ezra Anthony Los Angeles, Cal.
1900 B. A	Hedley, Robert Wesley
1902 B. A.	Hedley, John W Keremeos, B.C.
1902 B. A	Hedley, John W.Keremeos, B.C.Helgason, Baldwin O. P.Parry SoundHenderson, ArchibaldBurlington
1901 B. A 1860 B. A)	
1868 M.A	Henderson, Wm. C. (D.D.)
1899 B. A	Henwood, Alicia Florence
1896 B. A.	Henwood, George Burwash
1894 B. A	Henwood, Margaret Elizabeth Welcome Herrington, Walter S. Napanee
1883 B. A., 1874 B. A.,	Hewitt, George WmBrookholm
1863 B. A.	Hickey, Chas. Erastus (M. D.)
1854 B. A	Hickey, Reuben I(Ob.)
1871 B. A	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1886 B. A	Hicks, J. BWaterloo, Que.
1891 B. A 1892 M.A	Highet, Miss M. E. (Ph.D.)
1860 B. A.	Hill, Andrew G. (LL.B.)(Ob.)
1881 B. A	Hill, Lewis Warner 5 Oak Street, Toronto
1899 B. A	Hobbs, Thomas
1856 M.A)	Hodgins, John G. (LL.D.)Education Department, Toronto
(Hon.) f 1878 B. A	Hodson, Joseph MerlinFordham, N.Y.
1860 B. A)	Holden, Thomas(Ob.)
1864 M.A	
1884 B. A.	Holgate, T. F Evanston, Ill.
1889 M.A J 1887 B. A	Holland, R. J. (Ph.D., Leip.)
1895 B. A.	Hollinrake, Chas. Edward
1894 B. A	Hollinrake, Frederick WmGrimsby
1872 B. A \	
1889 M.A	
1883 B. A	Holman, Ed. A
1871 B. A.,	The state of the s
1874 M.A.	Holmes, Alonzo Lee Stanstead, Que.  Honey, G. E. Bridgeburg Hooey, David .Cobourg Hooper, Thomas Howard .00b.)  Holmes, Alonzo Lee Stanstead, Que.  Brocklyn N. Y.  Brocklyn N. Y.
1889 B. A	Honey, G. E Bridgeburg
1886 B. A	Hooey, David
1877 B. A 1878 B. A	Hoople, Heber N. (M.D.) Brooklyn, N.Y.
1883 B. A	Hopper, S. T. Port Hope
1897 B. A.	Hore, Albert Henry
1895 B. A	Hopper, S. T. Port Hope Hore, Albert Henry Valentia Horning, Clara Isabella (Mrs. G. M. Jones) Hagarsville
1895 B. A.	Horning, Mrs. L. E. Cobourg Horning, Lewis Emerson (Ph.D., Goet.) Cobourg Hosking, Edgar Rich. Camp Winnipeg
1884 B. A	Hosking Edgar Rich Camp Winning
1896 B. A., 1883 B. A.,	II Devel Claim Clinton Assource Towards
1886 M.A	Hossack, Donald Calvin
1861 B. A	Hossack, James
1863 B. A.,	Hough, Henry (LL.D.) 3 Jarvis Street, Toronto

Date of		
Admission. 1880 B. A.	Hough, J. W	
1892 B. A 1867 B. A	Howard, Edwy S	
1863 B. A ) 1868 M.A )	Howell, Jacob E	
1897 B. A	Howson, Emeline Bertha (Mrs. A. M. Scott) . Frederickton, N.B.	
1878 B. A 1897 B. A	Hunt, Charles Wesley (M.D.)	
1892 B. A.,	Hudson, A. G Davisville	
1893 B. A 1863 M.A	Hutcherson, Elton Beverley	
(Ad eundem) J 1883 B. A.,	Hutton, Henry H Huycke, E. C. S. (LL.B.) Cobourg	
1000 D. A.,	Huyeke, E. C. S. (LL.B.)	
	I.	
1880 B. A) 1887 M.A	Irvine, C. RBrighton	
1890 B. A	Irwin, A. J. (B.D.)Norwich	
1898 B. A 1898 B. A	Irwin, Arthur Mansell Grafton Irwin, Edmund Ernest Markdale	
1880 B. A	Ivey, C. HLondon	
1886 B. A 1895 B. A	Ivey, J. A. (M.D.)CobourgIvey, Thomas JayneMadoc	
7000 D 1	J.	
1898 B. A 1889 B A	Jackson, Arthur Everett I4th Street Bank, Philadelphia, Pa. Jackson, Joseph A	
1896 B. A	Jacombe, Fred. Wm. HudsonGuelph	
1878 M.A	Jacques, J. R(Ob.)	
(Ad eundem) 1883 B. A.		
1886 M.A	James, C. C	
1875 B. A 1879 M.A	Jamieson, James S	
1888 B. A	Jamieson, Thomas	
1879 M.A	Jamieson, Wm. HBlenheim	
1876 B. A	Jamieson, Wm. S, Merrickville	4
1866 B. A	Janes, Simeon H 72 Carlton Street, Toronto	,
1872 M.A	Johnston, Hugh (D.D.)Baltimore, Md.	
1869 M.A 1900 B. A	Johnston, John Haviland	
1883 B. A	Johnston, Wm. (LL.B.) Athens	3
1876 B. A 1882 M.A	Jolliffe, Orion JohnOttawa	
1900 B. A	Jones, Florence Estelle	7
	K.	
1893 B. A	Kay, John Fred. York Keaguey, John B. (Ob.	2
1864 B. A	Keaguey, John B(00.	)

Date of	
Admission.	
1892 B. A	Keenleyside, Clifford B. (B.D., Yale) London
1901 B. A 1880 B. A	Kellington, Herbert Edgar Fargo Kemp, Clifford Woodstock
1863 B. A)	
1868 M.A	Kennedy, David(Ob.)
1892 B. A	Kennedy, George EStirling
1887 B. A	Kennedy, H. W Georgetown
1881 B. A . ) 1885 M.A.	Kennedy, Lyman Aaron38 Brunswick Avenue, Toronto
1893 B. A.	Kenny, Florence Gertrude (Mrs. J. L. MacDougall, jr.)Ottawa
1893 B. A.	Keough, Wm. T
1888 B. A	Keough, Wm. T
1887 B. A	Kerr, C. W
1891 B. A 1892 B. A	Kerr, Miss Edith M
1898 B. A	Kerr, F. D. Peterboro Kerr, Ida M. (Mrs. W. R. P. Parker), 317 St. George Street, Toronto
1857 B. A.	
1867 M.A	Kerr, John WesleyCobourg
1855 B. A	Kerr, Wm. (LL.D.)
1858 M.A 1884 B. A	Kerr, Wm. Field (LL.B.)
1880 B. A.	
1887 M.A.	King, Alonzo(Ob.)
1871 B. A	Kingston, C. ALondon
1873 M.A	
1859 M.A (Hon.)	Kingston, Wm(Ob.)
1896 B. A.	Kitching, John Wesley
1884 B. A	Kneeland, A. W 1242 Dorchester Street, Montreal, Que.
1887 M.A	
1873 B. A 1890 B. A	Knight, A. G
1877 B. A.	Kono, J
1886 B. A.	Koyle, E. H. (B.D.)
1891 M.A	
1900 B. A	Kyle, Margaret Hannah32 Hazelton Avenue, Toronto
	T <sub>4</sub> .
1871 B. A	} Laing, John (D.D.)(Ob.)
1874 M.A.	
1881 B. A 1884 M.A	Laird, George J. (Ph.D.)Wesley College, Winnipeg, Man.
1864 B. A.	Lambly, Osborne R. (D.D.)Belleville
1868 M.A	
1868 B. A	} Lane, Bidwell :(Ob.)
1877 M.A	Lane, Chas
1879 B. A 1867 B. A	
1868 M.A	
1889 B. A	Lang Augustus Edward Victoria University, Toronto
1902 M.A .	,
1884 B. A 1902 M.A	
1889 B. A.	Langford F. (B.D.)
1888 B. A.	Langford, H

Date of
Admission. 1896 B. A. Langford, Nellie (Mrs. N. W. Rowell)
1893 B. A. Large, Richard Samuel EdgarGore Bay
1885 B. A. Large, T. A
1881 B. A. Lasby, C. W
1876 B. A. Law, Robert 1860 B. A. Law, Wm. H
1860 B. A } Lazier, Stephen F. (LL.B) 42 James Street North, Hamilton
1804 M.A.
1901 B. A. Lazier, Harold Lister
1898 B. A. Leech, Wm. Henry Clarence 257 Dunn Avenue, Toronto
1893 B. A. Leigh, Montague Wm
1896 B. A Le Rossignol, Annie Elizabeth51 Rosedale Road, Toronto 1894 B. A Lewis, Harry Thomas
1890 B. A. Lewis, J. G
1889 B. A. Lister, Harry Mervin
1902 M.A., Libby, Walter HenryGloucester, Mass.
1890 B. A. Libby, Melancthon FenneseyBoulder, Col.
1891 B. A. Libby, Miss Minnie F
1885 B. A. Lillie, John Turner
1892 B. A Livingston, F. J. D
1887 B. A. Livingstone, Neme Eger (Mrs. Ellis Attwood Samord). Chicago
1890 B. A
(Ad uendem) Locheed, Lachlin Trueman198 Seaton Street, Toronto
1893 B. A. Locke, George Herbert University of Chicago, Chicago
1890 M.A
$ \begin{array}{c} 1858 \text{ M.A.} \\ (Hon.) \end{array} $ Logan, J. B
1874 B. A. Longley, Benjamin
1863 B. A. Lowe, Wm. H. (LL.B.) (Ob.)
$ \begin{array}{c} 1862 \text{ M.A.} \\ (Hon.) \end{array} $ Lumsden, Wm
М.
1880 B. A. Madge, W. W
1881 B. A. Magill, M. I
1872 B. A. Mallet, Richard
1899 B. A. Malott, Frederick Edwin
1874 B. A. Marceau, W. Frederick
1894 B. A. Marshall, Edson Everett
1892 B. A. Marshall, Sanford E. (B.D., Yale)
1899 M. A. Martin, Richard George
1901 B. A. Martyn, Harold George
1893 B. A. Massey, Alfred Yale (M.D.)South Africa
1887 B. A. Massey, N. L. Athens 1879 B. A. Masten, Cornelius Arthur. Canada Life Building, Toronto
1886 B. A. Maxwell, D. A. (LL.B.)

Date of Admission.	
1880 B. A Maybee, W. J	Mich.)
1860 B. A Meacham, George Marsden (D.D.)	Japan
1872 M.A. ) Metchant, Goorge Marster (B.B.) 1873 B. A. Merchant, Francis Walker L	_
1863 B. A. Metcalf, Wm. Franklin	oronto
1880 B. A. Metzler, G. F	elwyn
1865 B. A. Milne, Andrew	(Ob.)
1000 M.A	
1885 M.A., Miller, Arnoldus	
1878 B. A. Mills, George Gordon	oronto
1868 B. A	duelph
1888 B. A. Minkler, E. N	gersoll
I890 B. A Minns, J. E	
1900 B. A Misener, Austin Perley	versity
1900 B. A. Mitchell, John W	oronto
1857 B. A. Montgomery, Robert A	(Ob.)
1902 B. A. Moore, David R	
1898 B. A. Moore, Eleanor Mary Douglas 1876 B. A. Moore, Chas. A	(Ob.)
1876 B. A. Moore, Chas. A	Japan
1869 B. A., Moore John (LL R)	
1872 M.A. ) 1896 B. A. Moore, Samuel Code	
1868 B. A. Morden, Thomas E Ellice Avenue, Winnipeg	. Man.
1899 B. A. More, John Hervette	er Cliff
1892 B. A. Morgan, J. J	
1863 B. A. Morrison, Wm. Frederick (M.D.)Sidney, N	
1808 M.A)	1.10.11.
1862 B. A Morrow, Edward	(Ob.)
1875 B. A. Morrow, John	, Man.
1902 B. A. Mortimore, W. J.	.China
1881 B. A. Morton, George Ogdensburg 1865 B. A. Morton Poton F. W	
1869 M A Moyer, Teter E. W	
1887 B. A., Mulholland, J	( <i>Ob.</i> )
1882 B. A Monroe, John A	ad Hill
1886 B. A. Murphy, S. H. (M.D.)	enfrew
1886 B. A. Murphy, S. H. (M.D.) R. 1887 B. A. Mussill, J. A. Dominion City	, Man.
Mc₊	
1882 B. A 1888 M.A McAllister, Wm. George H.	
1874 B. A., McAmmond, Foster C	Ottawa
1893 B. A. McBain, James Henry	t Perry
1851 B.A. McGaughey, J.	
(Hon.) McCaughey, 3	
1863 B. A } McClatchie, Alfred	lbridge
1868 M.A)	

Date of Admission.	
1861 B. A )	McClive Wm Hugh (I.I.R.)
1868 M.A	McCell George Weshington (Ob.)
1888 B. A 1896 B. A	McColl, George Washington Odessa McConnell, Robert Chas Lombardy
1901 B. A	McCormick, Richard Johnston Trowbridge
1901 B. A	McCulloch, Edward Allister
1864 B. A 1871 M.A	McCullough, Wm. Sidney(Ob.)
1887 B. A.	
1895 B. A	McDonald, J. A
$(Ad\ eundem)$	- Macdonald, Walter R
1882 B. A	McEvers, Edward(Ob.)
1891 M.A	
1871 B. A 1873 B. A)	McFadden, Wm. HBrampton
1876 M.A	- McHenry, D. C( <i>Ob.</i> )
1893 B. A	McIntosh, George ALittle Metis, Que.
1867 B. A	- McIntyre, T. M. (LL.B.)( <i>Ob.</i> )
1871 B. A	McIntyre, D. C Beamsville
1873 M.A	
1900 B. A., 1877 B. A.,	McKee, Kathryne ElizabethStroud McKenzie, Benjamin E. (M.D.) 16 Bloor Street East, Toronto
1887 B. A.	McKenzie, D. R
1889 B. A	McKercher, J. (LL.D.)Montreal, Que.
1896 B. A., 1896 B. A.,	Mackay, Alexander Smith(Ob.)
1898 B. A.	McKibbon, Archibald
1865 M.A)	Mackie, Wm.
(Ad eundem)) 1881 B. A)	
1885 M.A	- McLachlan, James A Port Elgin
1862 B. A	Maclaren, John James (LL.D.)28 Toronto Street, Toronto
1888 B. A.	McLaughlin, J. F. (B.D.)Toronto
1883 B. A ) 1887 M.A )	McLean, John
1902 B. A.	McLean, Ella ASpencerville
1871 B. A	McMahon, Eugene $(Ob.)$
1866 B. A	McMullen, Harvard C Picton
1891 B. A	McMullen, W
1872 B. A)	
(Ad eundem)   1872 M.A	- McNaughton, Thomas(Ob.)
1895 B. A.	McNiece, James
1869 B. A	McPherson, Moses MPrescott
1872 M.A) 1875 B.A)	
1880 M.A	McVety, T. W. (B.D.)
	N.
1881 B. A.:	Nelles, Fred. E
1897 B. A	Nelles, Louise Florence Celeste (Mrs. J. R. L. Starr) 394 Markham Street, Toronto
	out marking butter, for other

Date of Admission.	
1862 M.A	Nelles, S. S. (D.D., LL.D.)(Ob.)
1858 M.A (Ad eundem)	Nelles, W. W
1865 B. A )	Neville, Cyrus W(Ob.)
1868 M.A) 1902 B.A	Neville, HowardToronto
1885 B. A 1896 B. A	Nichols, T. C
1873 B. A 1896 B. A	Norman, Daniel
	0.
1879 B. A	Odlum, Edward
1883 M.A 1897 B.A	O'Flynn, John LutmanSault Ste. Marie
1897 B. A	O'Flynn, Philo Walter Madoc
1891 B. A 1848 B. A	Olds, W. P
1856 M.A	Ormiston, Wm. (LL.D.)(Ob.)
1890 B. A 1896 B. A	Osborne, Herman S. (B.D.)
1893 B. A ?	Osborne, Wm. Fred Wesley College, Winning, Man.
1901 M.A 1900 B. A	Osterhout, John HarryJeannette's Creek
1900 D. A	
	Р.
1883 B. A 1873 B. A	Packham, James Henry
1858 B. A	Parker William R (D.D.) Toronto Junction
1868 M.A 1865 B.A	Parlow, Edward
1894 B. A `	Parr, Theophilus, JosephGuelph
1898 M A 1896 B. A	Parry Bobert Young
1898 B. A.	Partridge, Herbert Louis
1884 B. A	Pascoe, Richard Martin
1895 B. A	Patmore, Lewis WarnerElora
1894 B. A 1867 B. A	Paul, Andrew Jeffrey
1872 M.A	
1872 B. A	Pearen, James
1893 B. A	Peart, Morley Clinton
1884 B. A 1887 M.A	Peck, Harcourt Warren Prescott, Ariz., U.S.
1880 B. A.	Peck, W. J 98 Dowling Avenue, Toronto
1861 B. A	Perrin, Daniel
1896 B. A.	Perrin, Evelyn May Lacombe, Alta.
1881 B. A 1891 B. A	Perry, Samuel Walter Kincardine Perret, T. E Regina, N.W.T.
1891 B. A	Pescott, W. E
1877 B. A	Petch, John(Ob.)
1881 M.A	, " The state of t

Date of Admission.	
1879 B. A P 1874 B. A P	Peterson, Alexander Edward Ward 82 Spencer Avenue, Toronto Peterson, Charles Wesley
1866 B. A \ ₽	Pettet, Jonathan (M.D.)
1888 B. A F	Phillips, Miss A. R. (Mrs. M. F. Libby) Boulder, Col. Phillips, Sylvanus
1861 В. А \ т	Philp, John (D.D.)Kingston
1010 W. A 1	Philp, Wm. (B.D.)
1882 B. A I	Pilkey, Peter Thomas(Ob.)
1873 B. A I	Platt, G. D.       Picton         Pollard, W.       (Ob.)
1000 D 4 1	Pomeroy, J. C
1889 M.A	Pomeroy, L. E. McL. (M.D.)
I883 B. A \ 1	Popham, Ed. S. (M.D.)
1000 M.A.	Porter, George Edwin Frankford
1899 B. A.	Potter Emily Garrett (Mrs. E. W. Mahood). University of
1900 B. A	Minneapolis, Minneapolis, Minneapolis, Minn. Potter, Wm. Arthur
1901 B. A	Powell, Mercy Emma
1890 B. A	Pritchard, J
3000 3/F A	Pugsley, Edmond
(Au eunuem))	
1880 M.A}	Purslow, Adam (LL.D.)(Ob.)
	Q.
1886 B. A	Quance, S. H. (M.D.)
	R.
1869 B. A 1872 M.A	Raveill, John Wm(In U. S.)
1897 B. A 1886 B. A	Reid, John Calvin
1862 B. A \	Reynar, Alfred H. (LL.D.)
1869 M.A J 1899 B. A	Reynar, Marianne Beatrice
1878 B. A	Rice, Henry Lincoln St. Mary's
1898 B. A 1890 B. A	Richardson, Joseph Douglas Sweaborg Riddell, J. H. (B.D.) Wesley College, Winnipeg, Man.
1874 B. A 1900 B. A	Riddell, Wm. R. (LL.B., B.Sc.) 109 St. George Street, Toronto Rivers, George Wm. Wesley
1857 M.A \	Robertson J. F. (Ob.)
(Hon.) J 1881 B. A	Robertson, WmMorriston
1860 B. A 1891 B. A	Robinson, Edward
1870 B. A	Robinson, G. W. King Robson, David New Westminster, B.C. Vancouver, B.C.
1892 B. A	Robson, JohnVancouver, B.C.

Date of Admission.	
1892 B. A.	Rogers, G. F
1866 B. A	Rogers, Josiah HPicton
1902 B. A 1864 B. A	Rogers, W. P Demorestville
1867 M.A	Rose, John Edward (LL.D.)(Ob.)
1872 B. A (Ad eundem)	Ross, John Reed (B.D.)Newcastle
1873 M.A.	A Ross, John Reed (B.D.)Newcastle
1875 B. A.	Ross, James Stewart (D.D.)
1880 M.A) 1898 B. A	Rowell, Mary Coyne
1868 B. A	Rowson, Wm. HBurlington
1868 B. A 1871 M.A	Roy James (II P. McCill) Lowiston N.V.
1897 B. A	Ruddell, Thomas WmSturgeon Falls
1886 B. A	Rumball, M. C Morden, Man.
1902 B. A 1861 B. A)	Rumble, Isaac Albert
1867 M.A	Rupert, Edmund S Toronto
1870 B. A) 1874 M.A	Russell, Alfred Lendridge (D.D.)
1892 B. A	Rutledge, W. LWoodstock
1891 M.A (Ad eundem)	Ryan, Albert W Duluth, Minn.
1855 B. A)	Ryckman, E. B. (D.D.)
1868 M.A	Ryckman, E. B. (D.D.)Cornwan
1887 B. A	- Ryckman, Edmund Baird (LL.B.) 46 King Street West, Toronto
1882 B. A )	D C1 1 T1 4 OF C1 11 C4 4 T1 4
	- Kverson, Unaries Egerton
$(Ad\ eundem) \int$	Ryerson, Charles Egerton27 Cecil Street, Toronto
, ,,	s.
1862 B. A	S. Salmon, John
1862 B. A 1885 B. A 1890 B. A	s.
1862 B. A 1885 B. A 1890 B. A 1861 M.A	S. Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.)}	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A ( <i>Hon.</i> )	S. Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.)}	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A. 1885 B. A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A 1885 B. A (Ad eundem)	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A 1885 B. A (Ad eundem) 1862 B. A 1867 M.A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A 1885 B. A (Ad eundem) 1862 B. A 1867 M.A 1889 B. A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A 1865 B. A (Ad eundem) 1862 B. A 1867 M.A 1889 B. A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A (Ad eundem) 1862 B. A 1867 M.A 1889 B. A 1890 B. A 1890 B. A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A 1865 B. A (Ad eundem) 1862 B. A 1867 M.A 1889 B. A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1880 M.A 1860 B. A 1885 B. A 1862 B. A 1867 M.A 1899 B. A 1899 B. A 1899 B. A 1896 B. A 1896 B. A 1897 B. A 1897 B. A	S.  Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1871 B. A 1880 M.A 1860 B. A 1862 B. A 1862 B. A 1867 M.A 1899 B. A 1899 B. A 1899 B. A 1896 B. A 1896 B. A 1896 B. A 1896 B. A 1896 B. A 1897 M.A 1868 B. A 1868 B. A 1877 M. A 1861 B. A	Salmon, John
1862 B. A 1885 B. A 1890 B. A 1861 M.A (Hon.) 1887 B. A 1880 M.A 1860 B. A 1885 B. A 1862 B. A 1867 M.A 1899 B. A 1899 B. A 1899 B. A 1896 B. A 1896 B. A 1897 B. A 1897 B. A	S.  Salmon, John

Date of Admission.	
1868 B A	Shalan Transacti 9797 Sandh Washington A. G. : Mr. 1
1895 B. A	Shaler, Henry H 2737 South Washington Avenue, Saginaw, Mich.
1891 B. A	Shannon, Samuel
1900 B. A .	Shaw Robert Clarford Station
1861 B. A)	Shaw, Robert
1878 M.A	
1863 B.A	Shaw, Robert
1894 B. A	Shaw, Robert
1868 B. A	Shenerd G R (Ob)
1898 B. A	Shepherd, Martin Ward
1872 B. A )	Shepley, George Ferguson2 North Street, Toronto
1875 M.A∫	
1882 B. A	Sherrin, Frederick
1885 M.A., J 1881 B. A.,	
1882 B. A.	Shipley, John L
1881 B. A	Shilton, John
1859 B A	Shoemaker Thomas F
1895 B A	Shoemaker, Thomas F
1893 B. A. )	
1896 M.A	Shore, Thomas Edwin Egerton Toronto Junction
1884 M.A	Short, Wm. Kennis Metcalfe
$\{Ad\ eundem\}$	Short, Wm. Kennis Metcalfe
1880 B. A	Sifton, Arthur L. (LL.B.)
1888 M.A . J	
1880 B. A	Sifton, Clifford (Hon.) Ottawa
1883 B. A	Sifton, James Wm. (LL.D.)
1898 B. A	Sifton, Joseph WrightUxbridge
1891 B. A	Sifton, Clifford (Hon.)
1898 M.A.	Sinclair, Archibald GordonPort Hope
1889 B. A	
1895 B. A	Sinclair, S. B
1901 B. A.	Sissons, Charles Bruce Barrie Skinner, Mary Hurd 76 Madison Avenue, Toronto
1898 B. A.	Skinner, Mary Hurd
1898 B. A	Slaght, Wm. Ernest Andrew New Haven, Conn.
1891 B. A .	Slemon, E. TOshawa
1902 B. A	Smith, Annie M
1902 B. A	Smith, KathrynaSouth Africa
1901 B. A	Smith, Archibald ClarenceSouthend
1887 B. A	Smith, A. H
1892 B, A	Smith, George
(Ad eundem) J 1876 B. A	Smith, James Ahmednegar, Bombay, India
1876 B. A.	Smith, Lewis C
1877 B. A.	Smith, Lyman Cyrus Oshawa
1900 B. A.	Smith, Wm. Baltess Fonthill
1899 B. A.	Smith, Wm. Baltess Fonthill Smith, Wm. George Cooksville
1891 B. A	Smith, Wm. J Brantford
1879 B. A . )	Smoke, Samuel C
$(Ad\ eundem)$	Smoke, Samuel C
1890 B. A	Snider, Eber EgertonArthur
1876 B. A)	Sparling, G. B27 Macpherson Avenue West, Toronto
1879 M.A	
1898 B. A 1871 B. A)	Sparling, John JamesLiskeard
1871 B. A	Sparling, Joseph W
1017 11.11)	

Date of	
Admission.	
1879 B. A .	Sparling, Wm. HenryQuebec, Que.
1895 B. A	Spence, Hamilton S
1897 B. A)	Spence, Robert Erastus
1898 M.A	
1900 B. A	Spence, Wm. John
1863 M.A)	Spencer, James(Ob.)
(Hon.)	
1846 B. A	Springer, Oliver(Ob.)
1900 B. A	Sprott, Robert James
1887 B. A	Sproule, F. H. Frankville
1864 B. A 1902 B. A	Squier, Wilmot K
1892 B. A	Squier, Wilmot R
1880 B. A)	Stacey, F. B Fortage La Frairie, Mail.
1883 M.A.	Stafford, Ezra A. (LL.D.)(Ob.)
1902 B. A	Stafford, W. ESt. Catharines
1891 B. A.	Stallwood, R. J
1901 B. A.	Staples, Lucy LilianBethany
1883 B. A.	Staples, Samuel GAvon
1864 B. A)	
1867 M.A.	Stark, John DToronto
1887 B. A.	Starr, J. Russell L
1864 B. A)	
1867 M.A	Starr, Reginald Herbert
1898 B. A	Steer, Albert BerkinshawRichmond, Va.
1887 B. A	Steinhauer, R. B
1865 B. A	Stephens, Alfred M(Ob.)
1879 B. A	Stephenson, Ephraim BrockJordan Station
1897 B. A	Stephenson, John Soper Severn Bridge
1889 B. A	Stevenson, Louis
1901 B. A	Stewart, J. Livingstone
1866 B. A	Stickle, Chas. WOsgoode
1869 M.A 1900 B. A	
1881 B. A )	St. John, Arthur NewtonSunderland
1884 M.A.	St. John, Joseph Wesley 194 Dunn Avenue, Parkdale
1887 B. A .	Stonehouse, A
1892 B. A.	Strangways R R Parry Sound
1879 B. A.	Strangways, B. R. Parry Sound Strauchan, G
1884 B. A	
1888 M.A	Street, J. R Clark University, Worcester, Mass.
1881 B. A	Strongman, W. A. (LL.B.)
1859 B. A	Sutherland, Donald G. (D.D., LL.B.)(Ob.)
1867 M.A	·
1895 B. A.	Sutherland, Mary Helena (Mrs. Stephens)
1898 B. A	Swanzey, Elizabeth Grace Pickering Swinnerton, George Frederick St. Vincent, Minn.
1898 B. A .	Swinnerton, George Frederick
1887 B. A	Switzer, F. L. (M.D.)
1874 B. A	Switzer, Villerois(Ob.)
1872 B. A	Switzer, Parmenis Antonio(Ob.)
1876 M.A	Sykes, Wm. JohnCollegiate Institute, Ottawa
1891 B. A .	bykes, will boill
•	T.
1891 B. A.,	Taylor, A. W(In U. S.)
1899 B. A	Taylor, Emma Jean Dutton
1000 D. ZI.,	Lagron, Limita Court

Date of	
Admission. 1899 B. A 1895 B. A 1895 B. A 1901 B. A 1860 B. A 1900 B. A 1879 B. A 1890 B. A 1900 B. A 1902 M.A 1878 B. A 1878 M.A 1899 B. A 1895 B. A . 1895 B. A . 1896 B. A . 1890 B. A .	Taylor, Lily Ethel         Toronto           Terrill, Allan Jay         Cambray           Terwilligar, Wm.         (Ob.)           Terryberry, R. I.         Port Rowan           Tew, Henry         (Ob.)           Thom, Douglas John         Toronto           Thomas, James Andrew         London           Thomson, A         Hepworth           Thompson, Fred. Wm. Arthur         Bright           Tilley, Wm. E.         Bowmanville           Toll, Sylvester Leroy         Embro           Toye, Arthur James         Ravenna           Tremeer, James         Smithville           Trimble, Delmar Hill         Archer, Ohio           Tucker, Samuel Thomas         Cohill           Tucker, W. Benjamin (B.D.)         Orono
	V.
1878 B. A 1902 B. A 1895 B. A 1896 M.A 1891 B. A	Van Wyck, J
	W.
1887 B. A 1880 B. A 1891 B. A 1882 B. A 1885 M. A 1899 B. A 1893 B. A 1866 B. A 1869 B. A (Ad eundem) 1870 M. A 1892 B. A 1881 B. A 1881 B. A	Waddell, R. H. (B.D.)         (Ob.)           Wagar, N. (D.D.S.)         Napanee           Waite, W. J.         Harwood           Waldron, Chas. H. (D.D.S.)         669 Spadina Avenue, Toronto           Walker, Thomas Willoughby         Hagersville           Wallace, Arthur Buchan         Orillia           Wallace, Samuel         Wallbridge, Asa F         Newcastle           Wallwin, I. B         Seaforth           Walton, Alf. M         (Ob.)           Ward, Joseph (B.D.)         Courtice
1880 B. A 1891 B. A 1882 B. A 1885 M.A 1893 B. A 1866 B. A 1869 B. A (Ad eundem) 1870 M.A 1892 B. A 1881 B. A 1877 B. A 1802 B. A	Waddell, R. H. (B.D.)
1880 B. A 1891 B. A 1882 B. A 1885 M. A 1899 B. A 1866 B. A 1866 B. A 1870 M. A 1892 B. A 1881 B. A 1877 B. A 1877 B. A 1877 B. A 1877 B. A 1878 B. A	Waddell, R. H. (B.D.)         (Ob.)           Wagar, N. (D.D.S.)         Napanee           Waite, W. J.         Harwood           Waldron, Chas. H. (D.D.S.)         669 Spadina Avenue, Toronto           Walker, Thomas Willoughby         Hagersville           Wallace, Arthur Buchan         Orillia           Wallace, Samuel         Wallbridge, Asa F         Newcastle           Wallwin, I. B         Seaforth           Walton, Alf. M         (Ob.)           Ward, Joseph (B.D.)         Courtice
1880 B. A 1891 B. A 1882 B. A 1885 M.A 1899 B. A 1866 B. A 1869 B. A (Ad eundem) 1870 M.A 1892 B. A 1881 B. A 1881 M.A 1877 B. A 1877 B. A 1877 B. A 1883 M.A	Waddell, R. H. (B.D.)         (Ob.)           Wagar, N. (D.D.S.)         Napanee           Waite, W. J.         Harwood           Waldron, Chas. H. (D.D.S.)         669 Spadina Avenue, Toronto           Walker, Thomas Willoughby         Hagersville           Wallace, Arthur Buchan         Orillia           Wallace, Samuel         Newcastle           Wallwin, I. B         Seaforth           Walton, Alf. M         (Ob.)           Ward, Joseph (B.D.)         Courtice           Ward, Annie Lulu         Lindsay           Warner, R. I         St. Thomas           Warner, Stanley Clark         Denver, Col.           Warren, Herman Ebenezer         Ormstown, Que-
1880 B. A 1891 B. A 1882 B. A 1893 B. A 1893 B. A 1866 B. A 1869 B. A 1870 M. A 1892 B. A 1871 B. A 1877 B. A 1877 B. A 1883 M. A 1883 M. A 1883 M. A 1884 B. A 1895 B. A	Waddell, R. H. (B.D.)         (Ob.)           Wagar, N. (D.D.S.)         Napanee           Waite, W. J.         Harwood           Waldron, Chas. H. (D.D.S.)         669 Spadina Avenue, Toronto           Walker, Thomas Willoughby         Hagersville           Wallace, Arthur Buchan         Orillia           Wallace, Samuel         Newcastle           Wallwin, I. B         Seaforth           Walton, Alf. M         (Ob.)           Ward, Joseph (B.D.)         Courtice           Ward, Annie Lulu         Lindsay           Warner, R. I         St. Thomas           Warner, Stanley Clark         Denver, Col.           Warren, Herman Ebenezer         Ormstown, Que-           Washington, Edwin Stephen         (Ob.)
1880 B. A 1891 B. A 1882 B. A 1885 M.A 1893 B. A 1866 B. A 1866 B. A 1870 M.A 1892 B. A 1881 B. A 1881 M.A 1877 B. A 1881 M.A 1895 B. A 1883 M.A 1895 B. A 1895 B. A 1896 M.A 1869 B. A	Waddell, R. H. (B.D.)         (Ob.)           Wagar, N. (D.D.S.)         Napanee           Waite, W. J.         Harwood           Waldron, Chas. H. (D.D.S.)         669 Spadina Avenue, Toronto           Walker, Thomas Willoughby         Hagersville           Wallace, Arthur Buchan         Orillia           Wallace, Samuel         Newcastle           Wallwin, I. B         Seaforth           Walton, Alf. M         (Ob.)           Ward, Joseph (B.D.)         Courtice           Ward, Annie Lulu         Lindsay           Warner, R. I         St. Thomas           Warner, Stanley Clark         Denver, Col.           Warren, Herman Ebenezer         Ormstown, Que-

Date of Admission.	
1869 B. A \	Wass, J. B. ArkleyLambton
1873 M.A	Watson, George H. (LL.B.)79 St. George Street, Toronto
1883 B. A.	Watson, George R. (M.D.)
1876 B. A)	
(Adeundem)	Watson, L. D. (LL.D.)(New York Conference)
1877 M.A) 1863 B. A)	
1867 M.A	Watson, Wm. CEramosa
1881 B. A	Wattam, G. S. (M.D.)(In U. S.)
1883 B. A 1887 B. A	Webb, Chas. W(Ob.)
1896 B. A.	Webb, Frank L
1887 B. A	Weir, A.
(Ad eundem) J 1890 B. A.	Wells, C. P. (B.D., Yale) Ethel
1899 B. A.	Wellwood, Harold Everitt Day's Mills
1897 B. A	Wellwood, Harold Everitt
1883 B. A	West, George H Winnipeg, Man.
1883 B. A . 1891 B. A .	West, Robert Marshall
1895 B. A.	White, Francis VmEldorado
1882 B. A	White, P. MFort Worth, Texas
1886 M.A J 1873 B. A	
1892 B. A.	Whiting, J. L. :
1860 B. A)	
1864 M.A 1889 M.A	- Whitney, Wm. A(Ob.)
(With Hon.	whitney, will A(00.)
on Exam.)	
1879 B. A	Whittington, RobertVancouver, B.C.
1882 M.A) 1895 B.A	
1896 M.A	Wicher, Edward Arthur
1901 B. A	Wigg, Harriet EllaBryn Mawr, Pa.
1902 M.A) 1870 B. A	
1872 M.A	Wiggins, Ezekiel StoneDaly Avenue, Ottawa
1889 B. A	Wigle, Hamilton A85 Lily Street, Winnipeg, Man.
1858 M.A	Wilbor, A. D
1876 B. A	Wilbur, Walter(In U. S.)
1880 B. A	Wilkinson, J. MMilwaukee, Wis.
1868 B. A] 1871 M.A	Wilkinson, WmBrantford
1886 B. A.	Willoughby, Miss K. K. Isabella (Mrs. Watson) Arkona
1860 B. A	Willoughby N R (D D)Elora
1867 M.A 1892 B. A	Williams, Norman
1892 B. A 1885 B. A	Williams, Nelson
1863 B. A	Williams, Richard Watson (M.D.)
1881 B. A 1885 B. A	Williams, Thomas E. Thessalon Williams, W. H. Little Current
1887 B. A	Willmott, A. B. (B.Sc.) Sault Ste. Marie
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Date of Admission.	
1864 B. A)	Willmott, John CStouffville
1868 M.A)	
1890 M.A	Wilson, Andrew
1893 B. A.	Wilson, Alfred W. G. Cobourg Wilson, Eli Norman
1897 B A . 1859 M.A	Wilson, Eli
$(Hon.)$ }	Wilson, James G.
1881 B. A 1887 M.A	Wilson, JasparRidgetown
$\{Ad\ eundem\}$	Wilson, John (LL.D.)(Ob.)
1867 B. A.	Wilson, John
1887 B. A	Wilson, Joseph E. (LL.B.) East Toronto
1872 B. A 1891 B. A	Wilson, J. P. Peterboro Wilson, J. S. Ivison Flesherton
1898 B. A.	Wilson, Martin Josiah
1899 B. A)	Wilson, Norman Richard Wesley College, Winnipeg, Man-
1902 M.A	
1871 B. A	Wilson, Richard Wornall (LL.B.)Cobourg
1897 B. A	Wilson, Robert R(Ob.)
1898 B. A	Wilson, Winnifred (Mrs. W. Leisenring) Irwin, Pa.
1899 B. A 1896 B. A	Winters, George Arthur
1867 M.A)	Withrow, W. H. (D.D., F.R.S.C.)244 Jarvis Street, Toronto
$(Ad\ eundem)$	
1873 B. A 1858 B. A	Wood, R. E. Peterboro Wood, S. George (Ob.)
1901 B. A	Wood, Wm. Hamilton
1890 B. A	Woods, Miss E. Orilla (Mrs. J. W. Hannon). Prince Albert, Sask.
1901 B. A.	Woodsworth, Clara Marna99 Bloor Street West, Toronto
1875 B A \\ 1878 M.A	Workman, George Coulson (B.D., Ph.D., Leip.) Toronto
1879 B. A	Wortley, John Robert
1862 B. A	Wright, George (M.D.)( <i>Ob.</i> )
1867 M.A J 1870 B. A	Wright, John Adelbert (LL.B)Picton
1875 B. A	
1879 M.A∫	Wright, Wesley P(Ob.)
1848 B. A	Wright, Wesley I(66.)
	Υ.
1863 B. A)	Youmans, John RyersonToronto
1868 M.A J 1893 B. A	Young, Egerton Ryerson
1897 B. A.	Young, Fred. Armstrong (M.B.) Hazelton Avenue, Toronto
1862 B. A)	Young, George Trenton
1866 M.A J 1872 B. A	
1875 M.A.	Young, Richard Ward66 Richmond Street East, Toronto,
1897 B. A	Young, Wm. Daniel
1890 B. A	Young, W. RSt. Thomas
	Z.
1897 B. A	Zimmerman, George FranklinBrewster, N.Y.

#### GRADUATES IN SCIENCE.

Date of Admission.	
1882 B.Sc Carveth, George Henry (M.D.)327 Carlton Street, Toron	to.
1881 B.Sc Clarke, Joseph Adam(Ob	
1887 B.Sc Crummey, E. (B.A.)	on
1892 B.Sc. Daly, R. A. (B.A.)Londo	
1892 B.Sc Dyer, W. P. (M.A., D.D.)	
1880 B.Sc. Ellis, W. S. (B.A.)	on
1884 B.Sc Greenwood, Miss N. C. (Mrs. Andrews)Sackville, N.	
1994 P.So. )	
(Ad eundem) Haanel, Mrs. Julia FOttav	
1883 B.Sc. McBride, J. S. (B.A., Tor.)(Ob	5.)
1882 B.Sc Magill, Anthony (M.A.)Inland Revenue Department, Ottaw	va
1880 B.Sc Montgomery, Henry (M.A.)Trinity College, Toron	to
1878 B.Sc. Munson, Fred. A	). ).
1892 B.Sc. Odlum, E. (M.A.)	C.
1888 B.Sc Peck, H. W. (B.A.) Prescott, Arizon	
1876 B.Sc Riddell, Wm. R. (v.A., LL B.)	to
1887 B.Sc Schenick, Miss A(Ob	
1892 B.Sc. Stevenson, L. (B.A.)	le
1880 B.Sc Stuart, George(Ob	
1889 B.Sc Turrell, J. B. (B.A.)	va
1887 B.Sc Willmott, A. B. (M.A.)	
1892 B.Sc Whittington, R. (M.A.)	C

# GRADUATES IN LITERATURE.

Date of Admission.

1881 D.L.T.. D'Odel-D'Orsonnens, Thomas Edmond (M.D., C.M.).....(Ob.)

#### GRADUATES IN DIVINITY.

The names of those who won medals, prizes and honor ranking in the Faculty of Theology prior to 1892 are to be found in the Calendars of Victoria University, and since that date such names are published in the April Convocation programmes.

A.
Abbott, W. W. (B.A.) Addison, Arthur Peter (B.A.) Allen, Thomas Birmingham, England
Antliff, J. CWesley Theological College, Montreal, Que.
Armstrong, Egerton Franklin (B.A.)
В.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
C.
Caldwell, J. T. (B.A.)         Markham           Campbell, T. W.         Brooklyn, N. Y.           Carman, A. (M.A.)         Toronto           Chambers, A. B. (LL.B.)         Toronto           Chapman, Mark Rymal (B.A.)         Toronto           Chown, E. A. (B.A.)         125 Madison Avenue, Toronto           Chown, S. D         Toronto           Coates, H. H. (B.A)         Tokyo, Japan           Cobbledick, G. H. (B.A.)         Chatham           Cochran, G         (Ob.)           Corneille, Christopher George (B.A.)         Maidstone

Date of Admission.	
1893 B.D	Corrigan, R. (B.A.)Inverness, Que.
1885 B.D )	Courtice, A. C. (M.A.)Bedford Road, Toronto
1898 D.D 1894 B.D	Creighton, W. B. (B.A.)
1892 D.D	Crothers, Thomas Dickson Principal of New Connexion Methodist College, Sheffield, England
	D.
1900 B.D	Davidson, John Wilson (B.A.)
1883 B.D (Ad eundem)	Deming, C. G. (M.A.)
1879 D.D	Dewart, E. HToronto
1862 D.D 1893 D.D	De Wolfe, Charles
1883 D.D	Douglas, G. (LL.D.)
1897 B.D	Doxsee, Egerton Roswell (B.A.)Belleville
1894 D.D.,	Dyer, W. P. (M.A., B.Sc.)Belleville
	E.
1886 D.D	Eby, C. S. (M.A.)
1899 B.D 1880 B.D	Eddy, Arthur Clare (B.A.)
1877 B.D	Edmison, T. J. (B.A.)
1901 B.D	Edwards, Edwin Wesley (B.A.)
1877 D.D 1885 D.D	Elliott, James (Ob.) Evans, H (Ob.)
1886 D.D	Evans, J. S
	F.
1900 B.D	Faircloth, George S. (B.A.)Sault Ste. Marie
1886 B.D	Ferguson, J. J. (B.A.) Bracebridge
1893 B.D 1894 D.D	Ferguson, H. T. (B.A.)
1884 B.D	Foster, J. L. (LL.B.) London, England Freeman, J. B. (B.A.)
1877 B.D	Freeman, John WeldonOntario, Cal.
1890 B.D	Frizzell, J. W. (B.A.)
	G.
1898 B.D	Garnham, Wm. Harnwell (B.A.)Rockwood
1893 D.D	
1884 D.D	Gregory, B. London, England
1885 D.D	Griffin, W. S Toronto
1902 D.D 1875 D.D	Gundy, Joseph R Strathroy Guthrie, John
	H.
1894 D.D	Henderson, James
1888 D.D 1898 B.D	Henderson, W. C. (M.A.) Palmerston Hetherington, Albert E. (B.A.) Kamloops, B.C.
1899 B.D	Hollinrake, Frederick Wm. (B.A.)Grimsby
1856 D.D	Hoole, Elijah $(Ob.)$
1886 D.D.:	Hunter, S. J(Ob.)

	•
<b>22</b> 8	VICTORIA UNIVERSITY IN FEDERATION.
 Date of Admission.	<b>I.</b>
1893 B.D	Irwin, A. J. (B.A.)Norwich
	J.
1868 D.D	James, J. H.         (Ob.)           Jeffers, Wellington         (Ob.)
1896 D.D	Johnson, Robert CrawfordBelfast, Ireland
1874 B.D 1889 D.D	Johnston, Hugh (M.A.)Baltimore, Md.
	K.
1894 B.D (Ad eundem)	Keenleyside, C. B. (B.A.)London
1888 D.D 1892 B.D	Kilner, John (Ob.) Koyl, E. H. (B.A.) (Ob.)
1892 D.D	
	L.
1895 D.D 1887 D.D	Lambly, O. R. (M.A.)
1892 B.D	Langford, F. (B.A.)
1897 D.D 1899 B.D	Large, Richard Samuel Edgar (B.A.)
1890 B.D 1902 B.D	Larmour, J. M. (B.A.)
1862 D.D	Lomas, John(Ob.)
	М.
1894 D.D 1895 B.D	MacIntosh, George A. (B.A.)
1901 D.D	Maggs, Joseph Thomas Lawrence (B.A.)Montreal
1901 B.D 1898 B.D	Malott, Frederick Edwin (B.A.)  Martin, Richard George (B.A.)  Hensall
1892 B.D 1894 B.D	McCrossen, T. J. (B.A.)
1892 D.D	McCutcheon, Oliver(Ob.)
1880 D.D 1892 B.D	McKay, Joseph W
1890 D.D 1885 B.D	McMullen, Wallace
1883 D.D 1902 B.D	McVety, T. W. (M.A.)  Meacham, G. M. (M.A.)  Metalon George Fred (M.A. Ph.D.)  Solwyn
1877 B.D	Metzler, George Fred. (M.A., Ph.D.)
1899 B.D 1899 D.D	Moore, Samuel Code (B.A.)
	N.
1888 D.D 1898 B.D	Nicholas, Wm. (B.A.) Belfast, Ireland Nurse, Frederick Arthur (B.A.) Sundridge
	0.

 1860 D.D.
 Osborne, George
 (Ob.)

 1893 B.D.
 Osborne, H. S. B.A.)
 Cobden

Date of	Р.
Admission.	
1900 D.D	Paisley, Charles H. (M.A.)
1885 D.D 1887 D.D	Parker, W. R. (M.A.)
1896 B.D	Paul, Andrew Jeffrey (B.A.)
1893 D.D	Philp, John (M.A.) Kingston
1889 B.D	Philp, Wm. (B.A)
1878 B.D	Phillips, A. M(Ob.)
1837 D.D	Piritte, W
1895 D.D	Potts, JohnToronto
1895 D.D	Pope, HenryLondon, England
	R.
1900 B.D	Reid, John Calvin (B.A.)Cottam
1867 D.D	Rice, S. D(Ob.)
1892 B.D	Riddell, J. H. (B.A.) Winnipeg, Man.
1900 D.D	Robertson, James
1874 B.D	Ross, J. R. (M.A.)
1894 D D 1902 B.D	Ross, J. S. (M.A.) Walkerton
1874 B.D	Ruddell, Thomas Wm. (B.A.)
1879 D.D	Ryckman, E. B. (M.A.)
20,0 25,2.11	Legislandi, 25 25 (12.12.7)
	S.
1877 D.D	Sanderson, G. R
1897 D.D	Saunders, John BOttawa
1878 B.D	Sellery, Samuel Dundas
1894 D.D	Shaw, W. I. (M.A., LL.D.)
1896 B.D 1897 B.D	Shore, Thomas Edwin Egerton (B.A.)
1864 D.D	Skinner, Francis
1877 D.D	Smith, Gervase(Ob.)
1898 B.D	Spence, Hamilton Stony (B.A.)
1899 B.D	Spence, Robert Erastus (B.A.)
1899 B.D	Stevenson, John Soper (B.A.) Severn Bridge Stevenson, T. B. (M.A.) London, England
1889 D.D	Stevenson, T. B. (M.A.)London, England
1879 B.D	Stewart, A
1856 D.D 1884 D.D	Stinson, Joseph(Ob.)
1896 B.D	Stowe, L. S. Strangways, Britton Richard (B.A.) Parry Sound
1879 D.D	Sutherland, Alexander
1877 B.D )	Sutherland, D. G. (M.A., LL.B.)
1889 D.D	Sutherland, D. G. (M.A., LL.B.)(00.)
	T.
1898 B.D	Takagi, MizutaroJapan Thomson, Albert Edward Maitland (B.A.)Rodney
1902 B.D	Thomson, Albert Edward Maitland (B.A.)Rodney
1902 B.D	Toll, Sylvester Leroy (B.A.) Embro
1899 B.D	Toye, Arthur James (B.A.)
1902 B.D	Trimble, Delmer Hill (B.A.)
1000 D.D	Tucker, W. Denjamin (D.M.)
	W.
1879 B.D	Waddell, R. H( <i>Ob.</i> )
1861 D.D	Waddy, Samuel D

Date of					
1898 D.D	Wakefield, JohnParis				
1883 B.D)	wakencia, boili alis				
$(Ad\ eundem)$	Wallace, F. H. (M.A.)Victoria University, Toronto				
1895 D.D	, , , , , , , , , , , , , , , , , , , ,				
1879 B.D ·	Wallace, R. W.				
1877 D.D	Ward, C. D				
1889 B.D	Ward, Joseph (B.A.) Courtice				
1902 D.D	Warner, Robert Ironsides (M.A.)St. Thomas				
1898 B.D	Warren, Herman E. (B.A.)Ormstown, Que.				
1885 B.D	Warriner, W. H. (M.A.) Montreal, Que.				
1899 D.D∫ 1885 D.D	Watkin, E. I.				
1897 D.D	Watson, John				
1878 B.D	Watson, John				
$(Ad\ eundem)$	Watson, L. D				
1880 D.D	,				
1898 B.D ´	Watson, William Gladstone (B.A.) Thessalon				
1902 B.D	Wight, Louis S. (B.A.)Millbrook				
1878 D.D	Williams, John A(Ob.)				
1887 D.D	Williams, W Los Angeles, Cal.				
1897 B.D	Wilson, John S. Ivison Flesherton				
1873 D.D	Wiseman, Luke H				
1882 D.D	Withrow, W. H. (M.A., F.R.S.C.)				
1860 D.D 1901 D.D	Wood, Enoch				
1901 D.D	woodsworth, James winnipeg, Man.				
Y.					
1902 D. D	Youngman, HenryQueensland, Australia				

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